

50MHz reports for June 2009

Britain

This section lists 50MHz reports of UK contacts considered attributable to Es. As noted in the main report, there were some gaps in the data acquired, which are indicated below. The listing includes and underlines all known contacts outside Europe other than North Africa and JY/OD/TA/4X. Contacts within Europe are listed once only, by alphabetical order of prefix, for each hourly period. Bracketed figures following entries indicate the greatest signal strength indicated, where one was given.

June 1 0613 UK9AA,UK8OM>G4FUF 08-0900 EN500 EI, 9A, I(9)15-1600 I OE E7 9A(9) S5(9) HB(9) YU) 16-1700 I(9) IS0 T7 DL(9) OE 4O(9) SV HA SP S5(9) 9A E7 CT3 TN5SN>G3VYF,G0JHC 17-1800 EA EA8 CT I CT2 Z B(3) T7 S5 19-1900 EA(7) IS0 ZB CU3 CN(9) 19-2000 CT(9) EA(5) ZB CN(3)

Full data for 2200/1-1500/3 unavailable. Reports received

June 2 0800 DL OH 0900 EA 1500 PA(bs) 1600 D44TD>G0JHC(5),G4IGO(9) S5 1700 D44TD>G4IGO(9) 1800 D44TD>GW7SMV,G4PBP(7) 2100 CT

June 3 0900 EA 1400 EI 15-1600 4X(5) 4O SV(5) OD(5) A71(3) 16-1700 SV9 18-1900 EA(9) 4O(9) SV 20-2100 E7 9A SV(5) YU(9) SV3(7) 21-2200 9A(9) YU(9) LZ(9) CN I(8) CT(5) IT9(7) E7(5) EA6 SV3(5) 22-2300 4N(5) IT9(5)

June 4 06-0700 CT(7) EA(5) 07-0800 EA(7) CT(9) CN SV3 08-0900 EA(8) CT(7) 09-1000 CT(9) EA(9) EA8(2) 10-1100 OH(7) CT(7) EA8(5) SM(9) EA(9) F(9bs) 11-1200 CT2(9) EA8(9) OH(9) CT 12-1300 EA(8) 4O ZB(7) LZ EA8 CT 13-1400 EA(6) CT3(7) CT(8) 9A ZB OM(5) 14-1500 EA(2) CT3(5) 15-1600 CT(7) EA(7) 17-1800 CT EA 18-1900 EA8 EA(9) 7X CT(9) ZB OH 19-2000 EA8(9) I(5) EA(9) CT CT3(7) 9H(9) 20-21 EA8(8) SV8(1) I EA 21-2200 EA(7) LA(9) IT9(9) 22-2300 I(9) EA(9) LA(9) CT(7) 23-2400 SM(2) LA(9)

June 5 06-07 UR HA(9) OH OM(9) S5 07-0800 YU SP(9) S5(9) EA(9) OH(9) OK(9) HA(9) YL YO DL(9) OE(5) 4O I(7) DL(9) F(5) 9A(5) 08-0900 DL(9) HA(5) 9A(9) SP OH S5 OZ(9) HB(9) I(9) OE(9) 09-1000 F(9)(IO94>JN78) HB(9) OH(9) SM I(9) IT9 LX(1) DL(9) EA PA LA(2) S5(9) EA6 G4FVP(IO94)>MU0GSY(IN89) SM MM0TFU(IO75)>G4RRA(IO80) 10-1100 F(9) I EA(9) DL(6) OH(9) PA(9) EI(8) CT3 EA8(9) EA6 HB 11-1200 I(9) EA(5) EA8(9) F LA(5) DL(2) TF(6) 12-1300 F(9)(many) LA(9) DL EA(9) 13-1400 ON(3) F 16-1700 F(9) ZB EA(3) SM(9) DL(9) LA OH(9) HA OH0 I(5) OK(9) 17-1800 OH(9) SM(9) LA SP(7) EA(2) EI YO(9) YU(9) OM 9A(3) 4X DL(9) YL(9) S5 CT3 OH0(7) UR(9) ES HA(9) I(7) 4O(9) 18-1900 I(9) UR(9) 9A(9) YL DL(9) SP(9) S5(7) HA(9) OZ(9) YO E7 OE(9) LZ HB PA SM(7) 19-2000 SP F(7) HA DL(9) SP OZ(9) LA 9A I(9) OE(5) HB SV3(7) EA8(9) 20-2100 EA(7) 21-2200 EA(7) CT 22-2300 OE(3) EA(5) TF(7) I(9)

June 6 08-0900 OH(9) SM YL 5B(9) 09-1000 SM(9) EA SM OH(7) CT3(4) IT9(9) 4X(9) LY CT CN(9) CT 9A 10-1100 EA6(9) CT(9) EA(5) SM(9) I IS0(9) EA6 ZB(9) 11-1200 EA(2) EA6(9) ZB(9) CT(9) 12-1300 EA F CT DL PA LA(5) OZ ZB ON 13-1400 CT(7) G-GM(9) OZ EA(9) PA LA F 14-1500 EA(9) EA6(5) ZB CN 15-1600 CT3(2) EA CT EA6(9) DL(7) 16-1700 EY8MM>G3VKW EA(9) UR SP(9) 9H HV EA6 CU3(7) ZB IS0 JY 17-1800 EA(9) UR(9) IS0 HA SP(9) ZB 9A F EA6 DL OE 18-1900 HV(9)

EA(9) OE E7(9) SP 9A HA YL(9) C4(9) I DL LY UR(5) S5 OK(7) 19-2000 E7 EA(9) I(9) SP(9) DL UR S5 20-2100 CT EA

June 7 0556 I 07-0800 9H CN(5) EA(9) DL(5) IS0 I9(9) OM(9) ZB(9) 5N/LZ1QK>G3VYF 09-1000 SM ZB I(9) 9H SV3(7) CT(7) 10-1100 ON I ZB EA(7) 9H IS0 IT9(8) 11-1200 9H 5N0OCH>G4IGO, G3WOS,G4IGO 12-1300 5N0OCH>MU0FAL,GW7SMV,MW0HMV EA6 DL IS0 IT913-1400 C3(9) IT9 EA6 EA(9) IT9 14-1500 EA(3) I EA6 C3(9) 15-1600 IS0 EA EA6(3) C3 16-1700 CT(5) EA6 EA(7) 17-1800 CN EA 1i8-1900 ZB(5) EA(8) HA(9) YU LZ(9) 19-2000 YU(7) 9A EA6 9H(6) 20-2100 EA6 IT9(5) 9H SV3(3) 21-2200 I(7) C3 CN(4) EA(3)

June 8 0716 SM(iono) 09-1000 HA EA 10-1100 YU LZ(9) SV HA SP(9) IT9(9) 11-1200 4N(6) HA(5) GI-GU E7 CU2(3) 12-1300 LZ EA6 E7 13-1400 IT9(9) 4O IS0 15-1600 IT9 I 17-1800 IT9 9H(9)

June 9 09-1000 ZB(3) 10-1100 SM EA(9) 11-1200 CT(7) S5 G-GW 12-1300 CT(5) S5 YU E7(9) 13-1400 ZB CT(9) 14-1500 EA(9) SV(9) CT3(7) CN CT(9) EA8 15-1600 D44TD>G4LOH CT(9) 16-1700 CT3 JY(8) 4X(6) 17-1800 LZ CT3 4X(5) YU 20-2100 CU3(()) CT2(5) CT(4) 21-2200 CT3(4) 22-2300 CU3(3)

June 10I(5) C3 IS0 S5 9A DL(5) OE(9) CN(9) HA(1) EA(9) ZB(3) 14-1500 CT3 15-1600 CT3(9) DL(1) D44TD>MW0HMV(7) CT(7) 16-1700 ZB(5) CT3 EA 6W1SJ>G0JHC(7) 17-1800 SP(9) WP4G>MW0HMV WP3UX>GW7SMV,GU6EFB,G5WQ NP3CW>G4RRA HA(9) I(2) OK DL(9) OE(5) 9A(9) KP4EIT>MU0FAL UR S5(3) EA6(9) 5B 4X(5) 18-1900 WP4NIX>GW7MSV,G4RRA(7) G5WQ G6ION WP4G>G7KHF DL(9) I(9) EA(9) SP OE CT KP4EIT>G0JL E7(9) EA6 HB CN PA 9A 19-2000 9Y4D>G0JHC WP3UX>G1CWP 9Y4D>GI6ATZ G3EJK,G4DEZ,MU0DMO,GW7MSV(9) HA KP4EIT>G7RAU(8),G0LGS,G4PTJ,G0VUH I(9) YU UT(9) 9A DL(9) CN HB(7) 20-2100 CT3(5) ZB EA(7) CT(7) 9A, KP4EIT>G1WCP FS/K9EL>G8BCG(5) 2` 1-2200 IS0(7) SV3(9) EA(7) SP(9) 22-2300 CT(9) EA5(5) 4N(3) IT9(9) I(7) 23-2400 IT9(7) I(5)

June 11 04-0500 SP(9) 05-0600 YO(9) S5(9) I OE(5) UR YL 9A(9) SP(9) OK(9) LY(9) DL(9) HA 06-0700 I(9) DL(9) IS0 OH SM IT9 HB(9) SP(5) EA UR OH,DL(9) OE(9) JF8GLB>G3YUD OZ, I(9) ON(5) F JA3EGE>G3ZSS(5) EA6 SV(9) SP(9) LA 9A(7) SM S5 5B(5) 4X(5) JH0INP>G4FUF(7) JE1BMJ>G4FUF,G7RAU UR SP JL8GFB>G4FUF(5),G7RAU SV8 OE HB ON 08-0900 HA(3) SM S5 F DL(9) I(9) JH0RNN>G7RAU OK EA(9) SV9(8) SP JA7QVI(8) TA SV JA3EGE>G1CWP 09-1000 F(9) DL(9) EA C3(9) OH EA6(9) 4X(7) SV9(9) SM G-GM(9) ZB HB(1) S5 YU LA E7 I(9) ON(9) HA(5) 5B LX(5) 10-1100 HB F(9) EA DL(9) YU HA(9) 4O 0A EA8 11-1200 C3(9) CN(5) YU EA(9) EA8(9) DL(5) EI G-GM PA(9) LA 12-1300 PJ2BVU>MM0AMW C3(9) CN I EA(9) 13-1400 EA6 I(9) EA9 C3 14-1500 CT(9) F CT(9) 4X EA6(5) EA(9) C3 ON 15-1600 EA6(9) EA(9) OE(5) C3(9) HB EA8 F 16-1700 E7(9) DL(9) OE(9) S5(9) SM 9A(9) F HA(5) OK C3(9) EA 17-1800 EA(9) 7X(7) F OY OH(7) DL(9) I(9) SP(9) OK IS0 SM(9) EA6(9) C3 E7(5) OE(9) 9A(9) 18-1900 G-GM EA(9) F ZB C3(9) OH0(9) PA(9) ON(5) SM(7) LA TF(9) DL OZ OK 7X 19-2000 EA 9Y4VU>G3USR(4),G0JHC F TF(9) SM(9) HB(3) I EA9 DL(9) 20-2100 J39BS>G4FUF 9Z4CT>G5WQ 9Y4D>MM0AMO,G0JHC D44TD>MM0AMW 22-2300 HA(5) SP(9)

June 12 05-0600 GB3LER>EI2P(599 0539) 07-0800 CT(8) 9A(9) 08-0900 EA ON EA6 CT(2) CT3 I(9) 09-1000 OK F(9) EA(9) CT3 CT(2) 10-1100 EA(9) HA(2) CT3 F(9) C3 OK 11-1200 EA(9) I(2) HA(3) 12-1300 HI3TEJ>MM0BQN(9) W4SO>MM0AMW NP3CW>GW3LEW,G4RRA,G8BCG KP4EIT>GM0LZE MU0FAL>HI3TEJ,KE4WBO ZB(9) EA(9) WP3UX>MW0HMV LX I, F 13-1400 EA(9) CT(5) C3 F(5) G0TSM>ON4IQ bs 250 HI3TEJ>GW3LEW,MU0FAL(9) NP3CW>G4EHT,GM4VVX 14-1500 CT F(9) EA(9) I C3 IS0(7) 15-1600 CT(9) EA8(5) EA KP4EIT>GW3JXN I(9) 4X 5B(9) CT3 16-1700 FJ5DX>GW7SMV(9),GB7CGL,MW0HMV WP3UX>G3XPO,GW7MSV(9) NP3CW>G4RRA KP4EIT>G0JHC,G0NCG(7) G0CGL>KP2B C3 EA8 CT OE I EA6 S5 HA 9A(9) EA(9) 17-1800 CT PA)5) EA F(5) HA EA8(9) KP4EIT>G5WQ 18-1900 OH(5) IS0(9) KP4EIT>G0JHC(7) YU(8) 19-2000 FG5GP>G8BCG(9),MW0HMV,G4RRA 9Z4BM>G8BCG,GI6ATZ(5) D44TD>G3USR

9Y4D>G3WOS,G8BCG(9) EA6(9) EA(6) DL HA CN OH CU3 20-2100 KP2HC>G3WOS,GB7CGL
9Y4D>GW3JXN,G5WQ 9Y4VU>G8BCG PJ4NX>G8NOF EA6, EA9 WP3UX>GB7CGL,G0FUV
FG5GP>MW0HMV PJ2BVU>MW0HMV(5) G4RRA(8) 21-2200 EA6(8) FG5GP>G5WQ
KP2HC>G4IGO 9Y4D>G4EHT

June 13 07-0800 SM YO(9) ER 08-0900 OH(9) SM PA(9) UR SP(9) GB3LER(IO90)-G(IO70) 09-
1000 SV3(5) 10-1100 OE(7) IS0 SV5(5) 9H(5) IT9(5) 11-1200 DL OH(2)

1130/13-1914/17 data unavailable. Partial data follows

June 13 1100 9A 1200 HI3/LY3UM>G0JHC(5) 1300 HI3/LY3UM>MW0HMV,G7RAU,GB7CGL
PJ2BVU>G0JHC(7),G4RRA 1400 9Y4D>G4JZF,MW0HMV HI3/LY3UM>G0HVQ FM5AA>GW3LEW
1500 G8BCG>HI3TEJ,PJ2BVU J39BS>G4RRA 1600 6W1SJ>G8BCG, G7RAU 1900 9A SV5 2100 F

June 14 1000 DL,UR 1200 F 1400 9Y4VU>GW6TEO 1500 KP4EIT>GW7SMV 1700 TN5SN>G4IGO
9A 1800 6W1SJ>G3VYF,G4FVP,MM0BQN SM SV5 1600 EA6 1700 EA6 1900
6W1SJ>G8BCG(9),MM0BSM(5) EA6 OH

June 16 0800 EA6 1000 DL 1100 CN 1400 MU0FAL>VE9AA,NR1R CT EA 1500
N5DG,K4MM,N3LL/4,W7CNK/5,K0GU>G4RRA EA6 1600 EA EA6 1700 K1TR>G4RRA 1900
FM5AA>MW0HMV 2000 KX4DX>G4RRA FM5AA(5)>G4RRA
9Y4VU>GI4OWA,GM3YTS,MM0BQN,G3IBI EI 2100 9Y4D>G4RRA MM0AMW>N3LL/4,K4RX 2300
MM0AMW>K2EK/4

June 17 0600 IT9 YU 1000 N1NR>G4RRA 1300 EA6 1500 EA6 1600 EA6 1800 YO

June 17 from 1900 9Y4D>G5WQ EA SV9(9) EA8(8) YO(9) IT9 IS0 9Y4VU>G4RRA I(7) 9A
AA8CO>G1CWP 20-2100 I IT9(9) SV(5) CU1(5) SV9 YO NP3CW>G8BCG 21-2200 IT9(9) 22-2300
EA EA6

June 18 0104 OA4B>G7CNF 07-0800 OH(5) 09-1000 OH(9) CT(7) 10-1100 EA(7) 11-1200 CN EA(4)-
HB(ms) 12-1300 SP(ms) 13-1400 EA(9) 15-1600 CT(9) 16-1700 S5(9) 20-2100 CT3 21-2200 SM(7)
OH ES(9) 22-2300 SM(7)

June 19 06-0700 ZB(3) 07-0800 CT3 10-1100 EA(9) 11-1200 EA 12-1300 CT CT3 13-1400 EA6(9)
CT(3) I(9) LX CN(3) EA(5) IT(9) 14-1500 I(9) 4X EA HA IT9 HB SV(9) CT LX(9) E7(9) EA6(9)
8R1DB>G3WOS(5) 15-1600 YO I(5) OH(9) SP(7) 9A(1) EA S5 LZ A7/M0FGA>G4IGO(1)
8R1DB>G8BCG(9) EA6 G-GM 7X OE HA 16-1700 6W1SJ>G0CHE KY5R>G4RRA(5) S5 CT(5)
UR(9) SP EA OE(9) A7/M0FGA>G0JHC,G3WOS(5) DL OH I 17-1800 9Y4VU>MM0AMW(7),G4RRA
9Z4BM>GI6ATZ(2) 6W1SJ>GW7SMV 8R1DB>GM4FAM,GW0HMV,G4RRA UR OM DL(5) HA(7) YL
YO(7) SP(5) E7 OK I(9) EA8 EA 18-1900 9Z4BM>MM0AMW(5) D44TD>M5BFL,GM8IEM,G3XTT
9Y4VU>MM0BSM(5),MW0HMV,GI4FUF(9) 8R1DB>GI4FUF(5) 6W1SJ>G4EHT,G0CUZ,G4ELJ SP(9)
OE OK(9) S5 I EA8 OM(2) HA(9) SV(9) E7(9) ER YO(9) DL(9) 19-2000 8R1DB>GM4UBJ,GW7SMV
EA8(7) 9A S5(9) I(9) YO(9) DL(1) SV(2) OK(9) OE SP(9) 20-2100 HA EA6(1) 9A(2) 9Y4VU>G4EHT
8R1DB>G7RAU,G4IGO(9) EA8 I 21-2200 E7 I(3) UR(9) CT(9) 9A EA8 8R1DB>GM4UBJ(9) 22-2300 I
CT(3) W4 23-2400 CT OY(7) K1TOL>G6TGO 2257 auroral-type sig 2min)

June 20 06-0700 F(9) 07-0800 F(9) JH4IFF>G4IGO(5) CT3(7) CT(9) HA(5) I(1) UR(9) UA DL EA(9)
G-GM 08-0900 YO CT3(9) EA8(9) HA EA(9) UR EA9 09-1000 F(9) T7 VO1ZA<G4IGO(9) EA(5) DL(9)
HB(9) OK,SP OH(5) HA UR(8) W3EP>G4RRA CT3 EA8 OY OE 10-1100 K1SIX>G3SED
HI3TEJ>G3SED W1JJ>G3HTA(7),MM0AMW(1) K1TOL>G3SED(4) OH(5) EA6 DL(9) YO OM TA YU
UR OZ PA LY LZ 10-1100 K1SIX>G3SED HI3TEJ>G3SED W1JJ>G3HTA(7),MM0AMW(1)
K1TOL>G3SED(4) OH(5) EA6 DL(9) YO OM TA YU UR OZ PA LY LZ SM 11-1200 OH(8) SM(5) I

G3FPQ>NN4X(2) S5 HI3TEJ>G4DHF(9) OH LA CU1 G4DEZ>NP3CW OE PU8TEP>G4FUF UR(7) KP2HC>G0VHF(5) TF(7) NP4A>G4JZF DL(9) HA(3) TA(9) 9A EA(9)

June 21 02-0300 0208 G4DEZ>IC8TEM GW6YB>9A5CW 0202 04-0500 LY(9) 9A(9) IT9 HA(9) HB(9) 05-0600 OH(9) DL 9H SM UR YO HA(9) 06-0700 UA(9) I(9) CT HB EA F S5(9) UR(9) SP(9) OM, ON, SM LY(7) LX OZ YU OE HA ON0 OZ(9) 07-0800 F DL SP EA UR(9) 5B OH OK LY CN UA(9) T7(9) HA I IT9 OE OZ 9A IS0 JL8GFB>G4RGK 08-0900 CN SP DL(9) HB EA(9) YU(3) TA(9) OH UR(9) OH I OE F(6) YO IT9 OK LY CT3 09-1000 JH4CR>G3KMA G3WOS>JH4IFF YO OE DL(9) F(9) EA(5) EI(3) HB(9) YU OM OH(5) OK SP IT(9) T7 YO CT3 S5(9) HA 10-1100 K1SIX,HI3TEJ,K1TOL(4)>G3SED W1JJ>G3HTA(7) MM0AMW(1) OH(9) EA6 DL(9) YO OM TA YU LA SM PA OZ DL(9) LY F LZ 12-1300 EA KP4EIT>G0LGS,GW7SMV(9) MU0CXH(7) HI3TEJ>G8HGN(5),GW7SMV W3EP/1>MW0HMV CU2 G3FPQ>K1IM MU0FAL>KE4WBO G8HGN>OQ4(TR) 4O, 9H T7 ON 9A YU I SM(5) UR OM SM(5) KE4WBO,AA2DR>G4DEZ 13-1400 to 1321 HI3TEJ>G5WQ E7 YU SP(9) OK UR(7) HA I KP4EIT>MW0HMV

June 21 1800 MW0HMV>8R1DB EA6 2000 G7RAU>8R1DB G8BCG>HI3TEJ(5)

June 22 from 0200 06-0700 EA(4) 07-0800 ZB,EA6,EA(7),CT 08-0900 ZB,HA(1) CT(6) TF(5) 09-1000 OH(7) SM EA LX,CT,I GB3LER>IO90 10-1100 OX SM(9) 9A LA EA(9) HB(9) F DL(9) CT(9) OH(5) CN LX(5) ES(9) 11-1200 OH ES EA(5) EA6 SM(9) I(7) OZ(5) 12-1300 F(9) HB(9) LX(9) SM CT3 DL 13-1400 DL(6) EA OH(5) ON F(9) F1GTU/b>G3VYF(700km) SM(3) I(7) 9A(9) LA(9) EA6(5) CT(5) 14-1500 IS0 OY(9) EA(9) SP(9) S5 DL(9) OZ(9) SM(3) LA EA6(9) 15-1600 XE2WWW>G4IGO(5) IS0 I(9) DL(9) OY 16-1700 DL(7) I(1) HB AC4TO>GB7CGL,G3SED F(9) EA6 LX 17-1800 9A E7 I IS(9) YU(9) OZ(9) TA 8R1DB>G3SED 18-1900 8R1DB>GM4WJA(5) I(9) 9A EA(8) HA S5 E7 HB(9) DL 19-2000 CT(9) FY7THF>G4IGO(7) OX(5) EA 8R1DB>M1SLH(5),G7KHF,GM8IEM(9),MM5AJW(5) HA DL(5) 20-2100 MM0AMW>W4GNE YN2N>G4IGO(4) PV8AZ>G8BCG MM0AMW>N9IW,K2MUB(7) MM0AMW>NZ3M,N8CJK(5) 8R1DB>G0CRE,GB7CGL DL(5) EA 212200 MM0AMW>N1BUG,N1BAA,XE2WWW(5) G4RRA>K1IM,W1XX CX3LY>GI6ATZ(?) CO8LY>G8BCG(3)

June 23 08-0900 LZ(9) 4N(8) 9A 09-1000 9A 16-1700 IT9 CN(5) EA(9) 17-1800 OD(2) CN(7) UR IT9 OH(3) 18-1900 SM YL OH(9) PA YO 9A ON 19-2000 9A YL 20-2100 DL>CT3(9)

June 24 07-0800 UR(9) I(7) 08-0900 I(9) YO,4X(9) SV9(9) 5B(9) OD(7) SV(9) HA UR 09-1000 HB(9) DL I(9) EA SV9(9) SP 5B(9) HA OD 10-1100 S5(9) 5B OE EA I(7) 4X(8) LZ SV9(5) HA F(8) HB DL(8) OK 11-1200 EA I YU S5(9) DL(4) SV9 5B DL 13-1400 EA6(7) EA(9) I 14-1500 OK ON UR SV(1) I(9) DL(9) HA(7) SP(9) SV5 OM SV9(9) S5(9) HB SV8 9H LZ EA6 EA(9) 15-1600 HA(3) EA6 S5 DL(9) SV9(9) I(7) F OK HB(9) EA SM OZ SV 9A|(2) 16-1700 DL(9) GJ7DNI>PE1RLF(ss) F SV SP(9) EA HB OE(9) I(9) 9A(9) LZ S5(9) HA(5) 17-1800 ZB DL(9) I(9) HB F(9) 9A SP(9) UR(5) HB0(9) OK(9)) HA(9) 18-1900 8R1DB>G4IGO(2) SP F(9) LX CT3(9) TA(7) HA(1) CT CN(4) DL,ON,I,EA(9) 19-2000 FY7THF>G4IGO(1),G8BCG(5) 9A,SV(9) S5 SV3.EA,F(5) 4X,HA,8R1DB>G5WQ,G4IGO(5) CU2(9) SP CT(7) 20-2100 8R1DB>G5WQ,G8BCG(9) CT,9A(9),HA,EA,EA6(5),LZ(9),I,HB,OE(9),SV3(9) 21-2200 FY7THF>GW7SMV FY5LH>G5WQ 22-2300 JW9

June 25 09-1000 EA,HA,I(5),s5(4),9A(5) 10-1100 CT3(5).EA(9).I(7) 11-1200 EA(3) 13-1400 EA 16-1700 F

June 26 11-1200 K1TOL,K1IM,W1JJ>G4RRA 12-1300 V29JKV>G0JHC(7),MM0AMW(2) K4JAF,K4PI,NM4O,NZ3M,N4AVV>G4RRA W1XX>G0HVQ KD2I>G3WZT K4QL>G3WPH CT,EA 13-1400 NG4C>GW0HMV,G4RRA HI3TEJ>MU0FAL,G0JHC(9),GJ0JSY3) AA4V>GB7CGL(9) NM4O>GW0HMV HI8LAM>GW0HMV,MU0FAL N2QT,W4KN,N3LL/4>G4RRA W3ZZ>GW0HMV HI3/LY3UM>MW0HMV,GB7CGL K4QL>G4RRA EA 14-1500 AA4V>G3SED K1TOL>G0JHC HI8LAM>GM7NZI CT,CT3(9),F,LZ 15-1600 AA4V>G0HVQ,MU0FAL HI3TEJ>GI4OWA

HI3/LY3UM>GM8IEM,MM0AMW(5) HI3TEJ>MM0AMW,GM8IEM W4VQ>MM0AMW EA,F(7),LZ 16-1700 W3UR>GW7SMV TZ6EI>G14OWA K4IOJ,VO1TA,K4WZ,W4VQ>G3WPH
AA4V>GW7SMV.MW0HMV N3LL/4,W4VQ>G0HVQ W4VQ>G3FPQ CT 17-1800
NZ3M,KC4HW,N4QV(5),N3IQ,HI3TEJ WW2DX>G3WZT,MW0HMV,G3ZSS
TZ6EI>G3VYF(6),G3WOS,G3ZSS,G0CHE,MW0HMV NZ3M>M0AFJ K4QI>MW0HMV
W3UR>G0JJL,MW0HMV,G3VYF(6),G7RAU,MD0CCE W3EP/1>MW0HMV WA2FGK,AA4V>G7RAU
W3BGN>G3FPQ WA4VUT>GB7CGL ND4V>G4RGK W5GJ>MW0HMV K4IQJ>G0HVQ 18-1900
NC4RB,K4WZ,NM4O,W9DR/4,K4AVO,N4AVV V29JKV>G0JJL WB4SLM,NG4C>G4KUX
W3ZZ,K2AXX,W1JJ>G0HVQ W2QO,K3KO,W9DR/4,W3UR>MM0AMW W1JJ>MW0HMV
NM4O,K4WZ,WB2AMU,K4KV,K1TOL,W3UR,W4DR,TI8II,W4RRA>MD0CCE
K4BI,K2SG,NN4X>G0JHC AA4V>MM0TFU N3IQ>G3XTT IS0 19-2000
VE1YX,K4YMQ,K4ZOO,NS4C,K4WZ>MM0AMW K8SIX>G4FVP VE1YX>GM4ISM
VE1SKY,KA5ZPE,FM5AA,K4ZOO,NA3G,K4AVO>G4RRA WB4SLM,W3UR>G14OWA
K4EZY>G16ATZ KP2HC,K1TEO,WW2DX,K5YR,K1EM>MM0HMV WW2DX>GM4XQJ
W4ETN>G4RAA VE1WLC,W9DR/4,W5TFW,K4ZOO,KF4PCT,N8BJQ >GM4NFC
WP4K,W4VQ>G10EQK V29JKV>G0LGS,MM0HMV,G0CHE
K4YMQ,W5TFW,NS4C,K4ZOO>GM4WJA K5YR GM0LZE>K1EM WA1T,WW2DX>G0TSM
K4PI,K4ZOO,VO1SO,K4EZY>G16ATZ 9Y4D,K1EM,NM4O,NG4C>MM0BQN
K1MAA,9Y4D,W2YC,W2TDZ,K4YMQ,W9DR/4,K4BI,K4PI>MD0CCE 8R1BD>G4FVP
FM5AA>G3SED K4YMQ,W9DR/4,W3EP/1>GM3SEK KF2O,W9DR/4>GM7NZZT KD2I>G0HVQ
W4AVY>G10RQK K2LZQ,NR1R>GM8IEM K1MAA>G0LGS K4MYQ,K1TEO,KA1R>G14OWA
K2LZQ>GM4XQJ, G4RGK,MW0HMV K4CKS,KD2I,K1MAA>MM0BQN W3UR>GM4ZMK
N2TU>GM4XQJ K1TEO>G4RGK,MM0BSN,G14OWA AA4V>GM0BSM SM 20-2100
W5XX,K4CKS,VE1SKY>MM0AMW KY5R>GW3JXN GI6ATZ>NZ3M,K4YYL,W9WKW
GW7SMV>FM5AA,N8XA>G4UKP G4DEZ>VO1KVT,K4YYL,N3CRN GW7SMV,MD0CCE>FM5AA
G4RRA>N4QH,K4YYL,W4BP GI7AXB>VE1RT MM0AMW>VE1WL,W2YR
FM5AA>G5WQ,GW7SMV,G7RAU V29JKV>MM0BQN,G14OWA,GM7SMV G4FVP>W4VQ,W8QQ
N9XO>G0LCS N2TU>G3SED, GW0HMV MD0CCE>N1BAA N9XG>G4EHT W4GF>GW3JXN
W4ZST>MM0BQN VE1YX>G14OWA K4PI>MM0BQN,MM0BSM,MW0HMV 8R1NB>G4RGK
G4RRA>VE1YX,N9WKW,W2YR KP4EIT>G5WQ, GW7MSV KY5R>MW0HMV,G3SED
K8MFO>G0OPH K4PI,K8SIX>G4FVP K4CKS>GJ0JSY GM3WIL>W2YR GM4NFC>WB4SLM,N1BAA
GM4WJA>VE1YX 21-2200 G0LCH,GW3YDX>K5XX(5) GW3YDX,G4DHF>KM3T
K2WE,K9HMB,KG4PSR,AA6YQ/1>MW0HMV GI6ATZ>K4RW,YV4DYJ(5) GB3MCB/b>KE4WBO
G4DEZ>N3CR,W2YR KG4PSR>G4UKP K8MFO>G5WQ K9XW,KG9N>G0TSM K5SW>G3FPQ
K4MYQ>G4ZFJ,G3TBK VE3EJ>G3XTT WC2K>GW3JXN GW3YDX>K3PU WA1T>MM0BSM
VO1KVT>G3ZAY,G4DHF, GI6ATZ VE1YX,K3TLP,VO1KVT>MI0AYR YV4DYJ>MM0BQN
KC4HWK>G0LDS PJ2BVU,W1TO,KC4HW>G4RRA WC2K,W4ZST>G4UKP K2MO>MD0CCE
K2MO,KW4RZ>G0LCS GW3JXN,G4DCJ>VO1KVT WA1T,W4BK,KB2YVC>G0LFP VE3EJ>G4EZT
N2TU,K2AXX>MM0BSN KB2YVC>G0LSP K5SW>MM0AMW WC2T>GW7MSV
AE5B,VA3WLD>G4IGO VA3DX>G3XTT W8FAX>MD0CCE V29JKV>G14OWA,G4FVP(6),G4PTJ,
MM0BSN K8MFO>G10EQK, GW7SMV KR4WBO>G4DEZ WD8JJA>MD0CCE, GW3YDX
N9XG>G7RAU W2YR,N4NN>GM4WJA W4ABC>G4RRA KE5WCE>MI0AYR
N1LI,N8CJK>MW0HMV K5MBV>G4IGO VE3EJ>GB7COL(9) KM3T>GW3JXN VE1YX>G3TBK
WA1T>G0LGS, 2W0ZJA K4YMQ>G0CUZ VO1TA>G14OWA N5DG>G0TSM K3TLP>GW6JBN
K3TKJ>G3XTT, 2E1IIP WB4WXE>MM0BQN K2TV>G0LCS(8) VE1SKY>GW6JBN
NL1I>2E1IIP, G3ZAY,G0LGS K8JA,N5DG>G3FPQ K5XX>G3KZR(5) KC4HW>M0AFJ
W8FAX>G4DHF W2YR,WA4CQG>G4EZT VE3EN,NY0V>MI0AYR WA5UFH>G4IGO KM3T>G4RGK
VA3XJ>MM0AMW N8NWX>G5WQ K3TKJ>MM0BSM KB8U>G14OWA NZ3M>M0PNN
VE3EN,K1TC>G0JHC VE3DO>G4ZFJ(7),MW0HMV, GW7SMV,G16ATZ W7JW/9,VE3DXP,
VE3EN>GW7SMV K4TD>G4FVP N4XYZ>G4DEZ W2YR>G4ZFJ KA9CFD>G4IJO NR1R>G4AFJ
W9RM>GW3LEW 22-2300 WB2NPY>G4DXZ XE2WWW>G3ZSS, G5WQ KC4HW>G0JHC
NY0V/9>G3FPQ G3TBX>K4IQJ PJ2BVU>G0TSM.G0JHC
N5CRO,VE3DO,VE3EN,K2DRH/9>MD0CCE WU9Q>G4IGO WD5K>MW0HMV K4YMQ>G10RQK

VE3DQ>G7RAU W9JW/9,WA5IYX,KA1QBP(7)>MM0AMW K5XX,W9DR/4>GW7MSV
W5GAI,VE3EN>MM0AMW N5DG,VE3EN>GW3JXN N1LI>G4Ezt W1BYH>G4JZF
WV9G,WU9Q>G4IGO KA1R>MM0BSM G3TKJ>GM4ZMK(9) K1MAA>GM8IEM
K9HMB,W1FV>G0LGS K8MD>M0AFJ WZ8D,W1BYH>G4JZF XE2WWW>G5WQ N1LI>G4Ezt
K3TKJ>GM4ZMK(9) KA1R,VO1MP,W1FV>MM0BSM K3KO,KE4WBO(5)>MU0FAL
N1BUG>GW0GPQ VE1YX>GM0LZE PJ2BVU>G0JHC(1) G7RAU>VE9AA K5UR,KA9CFD>G4RRA
KB8U>G0JTL N1SV>GI6ATZ K1MAA>GM4ZMK 23-2400 W3ATO,K2DTH/9>MM0AMW
K1IM,KY4DX,N7JW/9>GI6ATZ K1SIX>G4RRA W4SO>MM0BSM G3SED>K1IM WA1T>G5WQ
K1MAA>MW0HNV XE2WWW>GD0TEP K8KS>MU0FAL

June 27 00-0100 K4QI,WQ2N>MM0AMW W2YR,KE4WBO>GI6ATZ

Data for 0905/27-1129/29 unavailable.

June 27 1100 MU0FAL>HI3TEJ MM0AMW>VE1PZ,VE3NA VE1YX,WI8A>G4RRA 1200
KJ9I>G4RRA MM0AMW>VE3TMG 1300 W3EP/1>MW0HNV KC0CF>G4RRA
MM0AMW>K9PPY,VE3DXP,KB9XH,W4SO F 1800 DL OK

June 28 0600

June 29 0600 YU 0800 YL 1000 EA8

June 29 from 1129 11-1200 HI3TEJ 13-1400 I(3) 14-1500 9A I(9) IT 15-1600 I(9) LZ(9) HA SV9(9) UR
9A(9) S5 16-1700 4J9M>G3VYF(9) HA(3) SP UR OK 9A OM(7) F(9) YL TA 4X 17-1800 SP(7) HA(7)
OY(tr) LZ S5 OK E7 EA6(9) OM EA(9) 9A 18-1900 SV(1) HA(7) UR YU OK 4X(5) DL 19-2000 CT(9)
9A EA(9) OE(5) TA(5) HA(2) I 20-2100 ZB(3) 21-2200 LA

June 30 07-0800 LZ 08-0900 YO(9) 11-1200 HA(7) 9A(5) YU(7) 12-1300 9A(9) I(9) OE(7) YU SV(9)
13-1400 9A(3) ZC4 I(5) 14-1500 4X I ZC4 5B 9A(3) 15-1600 TN5SN>G3VYF 16-1700 DL OD
TN5SN>G3WOS(5),G4TGK 17-1800 HA(9) UR LZ SP(3) OM I(5) 18-1900 LZ CN OM(9) SP(9) DL(9)
9A OK(7) YL LY(9) OH S5(9) OZ UR(9) TA(9) YO 19-2000 Z3 20-2100 ZB(3) 21-2200 OY

Continental Europe, Africa and the Middle East

June 1 04-0500 4X,UN1SIX>UT7IL 05-0600 UK9AA>UT7IL,UA4AQL,UR3EO 06-0700
JE1BMJ>S57RR,5B4FL,UR3IFD UK9AA>SP6NVN,HA0DU,YT9T JH4ESF>HA0DU
JH0RNN>UR7GG UK8OM>OH7HXH CT,DL,EA,F,I,IT9,HA,LZ,OE,OH,OK,SM,SV3,S5,UA,UR
07-0800 UK9AA>UY5QZ,HA0DU,HA0HV,F8ZW JA7NI>UR3FID JL8GFB>HA3HV
UK8OM>OH3JR,UR7GG CN,CT,CT3,DL,EI,ES,F,HA,HB,I,IS0,IT9,LA,LX,OH,OM,OZ,PA,SM,
UR,YL,YU,9A 08-0900 JL9GFB>HA5JI Eptv>F CN,CT,CT3,DL,EA,EA6,F,HA,I,IT9,LZ,OE,OK,OZ,
PA,SM,SV,SV3,UR,4O,9A 0900-1500 no data 15-1600 TN5SN>PA2M,DK3WG,DK1MAX,SP6NVN,
SV2JL,UT5ERP,UX2HO CN,CU1,CT3,DL,EA,EA6,EI,HA,HB,I,IS0,IT9,LA,LZ,OE,OH,OH0,OK,ON,
OZ,PA,SM,SP,SV,SV8, YU,ZB,4O,9A,9H 16-1700 TN5SN>I5MZY,OE5MPL,UT7GG,UY5HF,UT7IL
9Q1D>DG1CMZ TR0A>S57RR CN,CT,CT3,DL,EA,EA6,EA8,EI,E7,F,HA,HB,I,IS0,IT9,LZ,OE,ON,
OZ,PA,SM,SP,SV,S5,T7,YO,YU,4O,9A 17-1800 TN5SN>PA0JVV,PA2M,PA2JWN,PA3DOL,
I5FLN TR0A>EB7HAF CT,CT2,CT3,EA,EA6,EA8,EI,E7,F,HA,HB,I,IS0,IT9,LY,OE,OM,ON, PA,SP,
SV,S5,TA,UR,YU,5B,9A 18-1900 TN5SN>DK1MAX,S57RR,DK2EA
CN,CT,CT3,DL,EA,EA6,EA8,EI,F,HB,I,IS0,LZ,OE,OH,OM,ON,PA,SM,S5,TA,UR,YL,ZB,9A 19-2000
CN,CT,CU2,CT3,DL,EA,EI,F,HB,IS0,ON,SV,S5,9A 20-2100 CT,CT3,EI 21-2200
CU1EZ>D44TD 9Y4D>CT1FFU 9Z4BM>CT1EKY,CU3EQ 9Y4D>EA5FX

Full data 2200/1-1500/3 unavailable. Reports received for

June 2 0400 UN1SIX>UR5EDU,UY5HF 0500 UN1SIX>UT5URW,UT5ERP,UR3IFD 0600
UN1SIX>UY5HF,UA9YLU CT,CT3 1000 CT,CT3 1100 CT3,EA,IS0 1200 CR,CT3,EA 1300 EA,EA6
1500 CT,CT3,DLIT9 1600 D44TD>S57RR CT3,IS0,S5 1700 PJ2BVU>S57RR,S57A,SP3RNZ
D44TD>EA3DME,OK2POI,F4ENK,DG4NBR CT2,EA6,IS0,IT9,S5 1800 PJ2BVU>IK3UTT,EA6BB
D44TD>HB9HLM,DL5RDI HI3TEJ>EA6VQ,IZ8FDH,EA8CCS,IT9YTR,IZ8FAV,EC1KR,SV1GY,IK0XIH
9Y4D>IW5DHN,YT1AR,I5FLN,S57RR 1900 9Y4D>SV2DCD HI3TEJ>IW0FFK,SV9GPV,IZ7CDG,
EA6SA CT,DL,EA6,HA,I,OM FM5AA>F6FHP,EA6DX,EA1DR,EA1YO 2000 CT,EA,EA6 2208
WP3UX>CU3EQ

June 3 0600 EA6,SP,S5 0700 F,IS0 0700 JH0RNN>EA6SA DL,EA6,5B 0900 JA7QVI>OH5LID

June 3 07-0800 JE1BMJ>DK1MAX 08-0900 JA3EGE>DK1MAX 10-1100 CT3,IT9 11-1200 CT,CT3
13-1400 CT3,IT9 15-1600 A71A>SV1DH,IT9TYR
CN,EA,EA6,EA8,F,HA,HB,HV,I,IS0,IT9,LZ,OD,OH,OK, OM,SP,SV,SV9,S5,TA,UR,YO,Z3,4O,4X,
5B,9A,9H 16-1700 SU1SK>IK4DRY,IT9YTR,I5MZY(jt) CN,CT,EA,EA8,F,HA,HB,HV,I,IT9,JY,LZ,
OD,OE,OK,OZ,PA,SP,SV,SV3,SV8,S5,TA,YO,YU,ZB,Z3,4X,9H 17-1800 CN,CT,CT3,DL,EA,EA6,
EA8,F,HA,I,IT9,JY,LX,LZ,OE,PA,SM,SV,SV3,SV5, SV9,TA,UR, YL,YO,ZB,4O,4X,9A,9H 18-1900
CN,CT,CT3,DL,EA6,EA8,EI,F,HA,HB,I,IT9,LX,LZ,OZ,PA, SM,SP,SV,SV3,UR,4N,4X,9A 19-2000
CN,CT3,ES8,EU,I,OM,SV,UR,3A,9A,9H 20-2100 CN,CT,CT3,DL,EA,EA6,E7,I,IT9,JW5,JW7,
JW9,LA,LZ,OH,OZ,PA,SM,SP,SV,SV3,YO,YU,9A 21-2200 CN,CT,CT3,EA,EA6,E7,F,HA,I,
IS0,IT9,JW5,LX,OE,ON,OZ,PA,SM,SP,SV,YU,9A 22-2300 CN,CT,DL,EA,EA6,F, I,IS0,IT9,
OE,OZ,SP,YU,4N,9A 23-2400 9Y4D>EA8CQS

June 4 06-0700 CT,DL,EA,HA,I,IT9,LZ,OE,OM,SV,SV3,YO 07-0800 CT,DL,EA,EA6,EI,HB,I,IS0,
IT9,LX,LZ,ON,OZ,SV,SV3,YU,9A 08-0900 CN,CT,CT3DL,EA,EA8,EI,F,HA,I,IT9,
JY,ON,SV8,S5,YU,4X,5B,9A 09-1000 CN,CT,CT3,DL,EA,EA8,F,I,LA,OH,PA,SM,SV8,S5,YU
10-1100 CT,CT2,CT3,DL,EA,EA8,EI,F,HA I,IT9,JY,LA,OE,OH,ON,PA,SM,SP,SV, SV3,SV8,UR,YU,
Z3,4I,4X,9A,9H 11-1200 KP2HC>CT1HZE CT,CT2,CT3,DL,EA,EA8,F,HA,HB,I,IT9, LZ,ON,OM,PA,
SM,SP,SV,SV3,SV8,UR,YU,Z3,4O,4X,9A,9H 12-1300 NP3CW>EA1EJ,CU3EQ,IW0FFK,IK5YJY
HI3TEJ>EA7KW WP4G>EA1EJ KP4EIT>EA1EJ,IZ5EKV CT,CT3,DL,EA,EA6,EA8,EI,F,HA,IS0,
IT9,LZ,OE,OK, OM,ON,OZ,PA,SM,SP,SV3,SV8,UR,YO,YU,ZB,Z3,4X,9H 13-1400 CT,CT3,DL,
EA,EA6,EA8,EI,HA,IS0,JY,LZ,OE,OM,ON,SM,SP,UR,YL,YU,ZB,4O,9A 14-1500 CT,CT3,DL,EA,
EI,HA,I,JY,OE,OK,OM,PA,SP,S5,TA,UR,YO,ZB,4O,4X,9A 15-1600 TN5SN>Z32ZM,OM3CLS
UK9AA>4O3A,HA8CE KP4EIT>CT1HZE CT,DL,EA,EI,ER,E7,HA,I,IT9,IS0,JY,LZ,OE,OH,OK,OM,
SP,SV,SV3,SV8,S5,TA,UA,UR,YO,YU,4O,4X,9A,9H 16-1700 9Q1D>IK5YJY,UT7IL,IZ5EKV,
EA6BB,HA3HV,LZ2HM,YO3BL SU1SK>OK1DDO,YO3BL,OE3GCU,HA6NF,OM3CLS,UR7GG
TN5SN>YT1T,EA6VQ,YT9T,UT7IL,HA6NF,SP5SS,SP5EWT NP4A>CT1HZE CN,CT,DL,EA,EA6,
F,HA,I,JY,LZ,OE,OM,SM,SP,SV3,SV8,TA,UR,YO,4X,9A 17-1800 TR8CA>HA9DU,9A5CW,
IZ0GUG,OE6MDF,HA8CE,F5HRP,SP6NVN,F6GEX,IZ5EME TN5SN>DJ9KG KP4EIT>IS0GQX
SU1SK>9A4WW,SV1GYG,DK2EA TR0A>IK5YJY CN,CT,CT2,DL,EA,EA6,F,HA,HB,IS0,IT9,JY,LZ,
OE,OK,SP,SV,SV3,SV5,SV8,S5,YO,ZB,5B,7X,9H 18-1900 TN5SN>9A5CW CT,CT3,DL,EA,
EA6,EA8,E7,F,HA,HB,I,IT9,JW7,LA,OK,OM,OZ,SM,SP,SV,SV3,SV5,S5,YO,YU,ZB,3A,4X,7X,9A,9H
19-2000 CT,DL,EA,EA6,EA8,EI,F,I,IT9,JW5,JW7,JW9,OE,OH,OM,ON,PA,SP,SV,SV3,SV9,S5,YU,
9A,9H 20-2100 CN,CT,CR3,DL,EA,EA8,EI,F,HA,I,IT9,JW5,JW7,JW9,JY,LA,OE,ON,PA,SM, SP,SV,
SV3,SV8,YO,YU,9A,9H 21-2200 NP4A,KP4EIT>EA8AJY KP4EIT,NP4A>EA8BPX CT,CT2,CT3,DL,
EA,EA8,EI,HA,JW9,OE,OZ,PA,SP,YO,YU,9A 22-2300 CU3,DL,EA,EA8,EI,F,HA,JW9,
LA,OH,ON,OY,OZ,PA,SM,9A 23-2400 FY5LH>IK4GRO CU3,DL,EA,EA8,F,LA(ms),OH,SM,YU

June 5 00-0100 LA,OH 0108 EA,ON 05-0600 DL,F,HA,HB,JW9,LA,LY,OH,OM,ON,SM,SP,YL 06-
0700 DL,EA6,F,HA,I,LA,LY,OH,OH0,OK,OM,ON,OY,OZ,PA,S5,UR,YL,YO 07-0800
CN,CT,DL,EA,EA6,EI,F,HA,I,IS0,LA,OE,OH,OK,OY,OZ,SM,SP,UR,YL,YO,YU,4O,9A 08-0900
CT,DL,EA,EA6,EI,F,HA,HB,I,LA,OH,OK,OM,OY,OZ,SM,TF 09-1000 CT3,DL,EA,EA6,EA8,EI,ES,

F,HA,HB,I,IT9,LA,LX,OE,OH,ON,OY,OZ,PA,SM,S5,TF,YO,9H 10-1100 A71A>SV1DH
CT,DL,EA,EA6,EA8,EI,F,I,LA,OH,ON,OY,OZ,PA,SM,SP,YO,9A 11-1200 A71A>SV1DH
CT,DL,EA,EA8,EI,F,HA,I,LA,OY,OZ,SM,3A,9A 12-1300 J28OO>Z32ZM CT3,DL,EA,EI,F,
I,IS0,IT9,JW7SIX,LA,OE,OM,SM,SV,SV5,SV8,4X,5B 14-1500 DL,EA,EA6,EA8,F,HA,HB(tr),
I,IT9,LA,LZ,OH,ON(tr),SP,SV,SV5,SV8,UR,YO,ZB,4X,9A,9H 15-1600 EA7,EA8,F,HA,OH 16-1700
6W1SJ>CT1HZE,EA7DUD CN,CT,CT3,DL,EA,EA6,EA8,EI,F,HB,I,IT9,LA,LX,OY,OZ,PA,S5,SM,
SV,SV9,TF,YL,4X,ZB 17-1800 NP4A>CT1HZE,ZB3B 6W1SJ>CT1FFU YV4AB>CT1HZE
CT,CT2,CT3,DL,EA,EA6,EA8,EI,ES,F,HA,HB,I,IS0,IT9,LA,OH,OH0,ON,OY,PA,SM,SP,SV3,SV8,S5,T
F,UR,YL,YO,YU,ZB,4X,9A 18-1900 CT,DL,EA,EA6,EA8,EI,ER,E7,F,HA,HB,I,IS0,IT9,LA,LX,LZ,
OE,OH,OK,OM,ON,OZ,PA,SM,SP,SV,SV3,S5,UR,YL,YO,YU,3A,4O,9A 19-2000 CN,CT,CU2,CT3,
DL,EA,EA6,EA8,EI,ES,F,HA,HB,I,IT9,LA,OE,OM,OY,OZ,S5,SM,SP,SV,SV3,YO,YU,3A,9A,9H
20-2100 CT,CT2,CT3,DL,EA,EA8,EI,F,HB,I,IT9,LA,OH,OM,ON,PA,SM,SV3,S5,YU,ZB
21-2200 CT,CT3,DL,EA,F,IT9,LA,OE,OH,OM,OZ,PA,SV3,YU 22-2300 CT3,EA,EI,LA,OE,OH,PA
23-2400 CT3,DL,EA6,OX,SV3,TF

June 6 0327 ES0SIX>YL2GP 04-0500 OH,PA,SV,SV5,UR,5B 05-0600 OH,OZ,PA,SP,SV,SV5,UR,4X
06-0700 CT,DL,EA,HA,I,IT9,LA,LZ,OE,PA,SM,SP,SV5,UR,YO,4X,Z3,9A,9H 07-0800 JH0RNN>UT7IL
CN,CT,CT3,DL,EA,EA6,EI,F,HA,HB,I,IT9,JY,LA,LZ,OE,OH,ON,SM,SV,SV3,SV5,YO,YU,Z3,4X,9A,9H
08-0900 CN,CT,CT3,DL,EA,EI,E7,F,HB,I,IS0,IT9,JY,LA,LZ,OH,ON,OZ,PA,SM,SV,SV3,SV9,UR,
YL,YO,YU,4O,4X,5B,9H 09-1000 CN,CT,CT3,EA,EA6,EI,ES,F,HA,I,IS0,IT9,LA,LX,LY,LZ,OE,OH,OM,
ON,OZ,PA,SM,SV,SV3,SV5,YO,YU,ZB,4O,4X,9A,9H 10-1100 NP4A>IK1RLI CN,CT,CT2,CT3,DL,
EA,EA6,F,HA,HB,I,IS0,IT9,LA,LZ,OE,OK,ON,OZ,PA,SM,SV,SV3,SV5,SV9,YU,ZB,4X,9A 11-1200
KP4TG>F1UJS KP4EIT>IZ5EKV,IS0GQX NP4A>IW1AZJ,F6FHP,F8BLP,F4EZJ
CT,CT3,EA,EA6,EI,F,HB,I,IS0,IT9,LA,OH,ON,OZ,PA,SM,SV,SV5,SV8,SV9,YU,ZB,4X,5B,9H
12-1300 KP4EIT>CU3EQ,SV1DH NP4A>EA3TI,F4EZJ,HE8HLI,EB1FNS W1JJ>IW5DHN
CN,CT,CT3,DL,EA,EA8,EI,E7,F,I,IS0,IT9,LA,OE,ON,OY,PA,SM,SV5,SV8,SV9,ZB,9A,9H
13-1400 W1JJ,K1TOL>CT1ILT CN,CT,CT2,CT3,DL,EA,EI,F,HA,HB,HV,I,LA,LX,OE,OH,
ON,OZ,PA,SM,SV,UR 14-1500 CN,CT,CT2,DL,EA,EA6,EI,F,HB,I,IS0,IT9,LX,OE,OH,
ON,OZ,PA,SM,SV,S5,ZB,9A,9H 15-1600 EY8MM>SV8DTD,SV9DWT,CU3EQ,IT9PKO,
UT3MD,9A5CW A71A>SV1DH CN,CT,CT3,C4,DL,EA,EA6,EI,F,HA,HB,I,IS0,IT9,LX,LZ,OE,
OK,OM,ON,PA,SP,SV,SV3,SV8,S5,UR,YO,3A,4X,5B,9A,9H 16-1700
EY8MM>DL7VEE,OE6IMD,DF0FCF,YO3BL,DK2EA,OK1DO,F5HRY,9H1SP,YO3JW
HI3TEJ>IK4PYH UN1SIX>DK2EA CN,CT,CT3,C4,DL,EA,EA6,EI,ES,E7,F,HA,HB,HV,I,IS0,IT9,JY,
LA,LY,LZ,OE,OH,OK,OM,ON,OZ,PA,SM,SP,SV,SV9,S5,UA,UR,YL,YO,YU,ZB,4X,5B,9A,9H 17-1800
EY8MM>YT1AR,9A4K,9A4M,DL8YHR A71A>SV1DH YK2LW>ON5QRP CN,CT,C4,DL,EA,EA6,EA8,
EI,ES,F,HA,HB,HV,I,IS0,LA,LY,LZ,OE,OH,OH0,ON,OZ,PA,SM,SP,SV,SV3,SV9,S5,UR,YL,YO,YU,ZB
,9A,9H 18-1900 CN,CT,CT3,C4,DL,EA6,EI,ER,ES,E7,F,HA,HV,I,IS0,IT9,LA,LX,LY,OE,OH,OK,
OM,ON,OZ,PA,SM,SP,SV,S5,UR,YL,YO,ZB,4X,9A,9H LX(JN39)>F(IN78) 19-2000
CN,CT,DL,EA,EA6,EI,ER,E7,HA,HV,I,IS0,LA,OE,OH,ON,OZ,PA,SM,SV,UR,YL,9A,9H 20-2100
CN,CT,DL,EA,IT9,ON,OZ,S5,UR,9A 21-2200 CN,EA,F,I,IS0,OZ,PA,SV3,UR,4X 22-2300
EA,LA,OE,OH 23-2400 CT,CT3

June 7 04-0500 UN1SIX>SV1DH UR>4X 05-0600 JM1KNQ,JA6TEW,JH4IUO,JH6VXP>SV1DH
UN1SIX>UA9YLU,SV1DH JH6VXP>TA7OM HA,I,LZ,SV,SV3,SV8,UR,YO,4X,9H 06-0700
JH4IUO>TA7X UK8OM>YO9HP,UT3UX,UW5Y 4J9M>UZ4E CN,CT,DL,EA,F,I,HA,HB,IT9,
JY,LA,OE,OZ,SP,S5,TA,UR,YU,4O,4X,5B,9A,9H 07-0800 TN5SN>PA2M,PE1CZG
JR2HCB>9A5CW 5N/LZ1QK>PA4VHF,EA6SA,EA4ZK,F6GCP
CT,C4,DL,EA,EA6,ES,F,HA,I,IS0,IT9,LA,LY,OE,OH,OM,PA,SM,SP,SV,SV3,SV9,TA,UR,YO,ZB,4O,5
B,9A,9H 08-0900 5N/LZ1QK>IS0GQX CN,CT,C4,DL,EA,EA6,EA8,EA9,F,HA,HB,I,IS0,IT9,LZ,
OH,OM,OZ,SP,SV,SV3,SV5,SV9,S5,TA,UR,YO,YU,4X,5B,9A,9H 09-1000 UN1SIX>SV1DH
CN,CT3,C4,DL,EA6,EA8,EA9,ER,HA,HB,I,IS0,IT9,LA,OD,OE,OH,OK,OM,ON,PA,SM,SP,
SV,SV5,SV9,TA,UR,SV9,ZB,3A,4X,5B,9A,9H 10-1100 UN1SIX>SV1DH,UA9YLU
5N0OCH>DK1MAX,EA4ZK,PA3C,PF5X,PA2M.EA1YC 5N/LZ1QK>PA4VHF KP4EIT,KP4BJB>EA3TI

CN,CT,CT3,C4,DL,EA,EA6,EA8,EA9,HA,IS0,IT9,LA,LZ,OE,OH,OK,OM,ON,SM,SV3,SV5,S5,TA,UR,Y
O,ZB,4X,9A,9H NL7Z>LZ2HM,UZ5I(?) 11-1200 KP4EIT>EA4ZK,EA3TI,CT1ILT,EB7HAF,IK8YOQ,
IS0AWZ,EA3GBV,EA3DT,EB7HAF,EA1AHO,WP4N>IK8BIZ KP4BJB>IK8EPC,IZ8MBW
5N0OCH>F6ARC,EA6SX,F4ENK,EA6SA WP4G>EB7HAF,CT1ILT WP4N>IK4IDF,9A5ST
5N/LZ1QK>PA3C DK5WL,ON5QRP KP2HC>CT1ILT HI3TEJ>EA3AKY CN,CT,CT2,CT3,C3,DL,
EA,EA8,ES,F,HB,IS0,IT9,LZ,OE,OK,PA,SV,S5,TA,UA,UR,YO,YU,ZB,Z3,9A,9H 12-1300
KP4EIT>IS0GQX,EA3TI,EA1ASG,IK4IDF WP3UX>IZ5EME,CT1BXT FG5FP>IZ5EME,IK5RLP,
CT1FJC NP4A>IK5YJY,IK0OKY,EC7AKV,I5FLN HI3TEJ>I5CTE,EA4DS,CT1HZE,CT1BXT
UN7QX>S57RR,UZ5I,UT5ID 5N0OCH>DL8YHR,IK0ETE FM5AA>IK5MEN,I5FLN,IK4IDF,CT1BXT
CN,C3,DL,EA,EA6,EA8,F,HA,HB,I,IS0,IT9,OE,OK,OM,SV,UR,YU,4X,9A 13-1400
UN7QX>UY6IM,UR5LAK HI3/LY3UM>9A5ST,IK0FTA,EA3AKY,EA7ZY,CT1BXT
KP4EIT>IK1EGC,I5FLN WP3GUEA3GBV NP4A>E76C,DK2EA,PF5X,HA0DU
5N0OCH>CU3EQ,E76C FM5AA>S57RR WP3UX>PA4VHF,EA3AKY,EA7ZY,
JM1KNQ,JA3EA>UY6IM JA1RJU,JR6EXN>SV1DH FJ5DX>CT1FJO,9A5CW,EA7ZY
HI3TEJ>E76C,EA4EOZ,CT3BD,EA7ZY FS/K9EL>CT1FJC WP4N>9A5CW
NP3XF.WP4JCF>EA3GBV KP4SQ>E76C CT,CU1,C3,DL,EA,EA6,EI,E7,F,I,IS0,IT9,LY,
OE,OM,ON,OZ,PA,SM,SP,SV3,SV5,S5,TA,UR 14-1500 HI3TEJ>IK4IDF,CT1EKY,EC7AKV,RA7AC
WP4N>IK5GQK,CT1EKY KP4EIT>CT1EKY,EA1EAU WP3UX>CT1BXT,CT1FJO,IS0AWZ
NP4A>CT1BXT,I2SVA,IK4JPR,IK4DCT,HA1YA JH6VXP>LZ2HM CO8DM>EA8BPX
UN3M>UY6IM,TA2ZAF EY8MM>OE6IMD,9A8A,UT7EL,UR8MH,EA1DB,IK5RLP
HI3/LY3UM>9A5CW CT,C3,DL,EA,EA9,HV,OH,PA,SM,SP,S5,TA,UR,YL,ZB,9A 15-1600
HI3TEJ>S57RR EY8MM>EA2LU,UR8IDX,PA4EL,SP7CDG,UY6IM, DL7DF,IS0GQX,SP1MWK,
UT5UKY,DL7FF WP3UX>IK2AAJ NP4A>DK1MAX,9A7V,9A5CW,IK1EGC WP4N>IK4DCT
HI3/LY3UM>9A5CW,S57RR CN,CT,CU1,CT3,C3,EA,EA6,EA8,EI,F,HB, IS0,IT9,PA,SM,SP,
S5,UR,YL,ZB,9A 16-1700 EY8MM>YO4RDK,LZ2BE,DL8BDU,DL3YEE,IK8HJC,LZ1STE,
DF5KB,OM3CLS UN6P>OE6IMD HI3TEJ>9A5CW 4L3Y>UT5JAJ,UT3UX CN,CT,CU1,C3,EA,EA6,
EA8,EI,ES,F,HA,HB,I,LZ,OH,OK,OM,OZ,SM,SP,SV,TA,UA,UR,YL,YO,YU,9A 17-1800
EY8MM>OK2MBP,OE5MPL,OK2POI,HA0DU,HA3HV,YT9T,YO2IS, UN7QX>HA0DU,OE6IMD,
IK5EKV,9A5CW UN8GC>I4EAT CN,CT,CU2,DL,EA,ER,ES,F,I,IS0,IT9,LX,LZ,OH,OK,OM,ON,OZ,
SM,SP,SV,S5,TA,UR,YL,YO,YU,ZB,4X,9A 18-1900 UN7QX>SV8CS CN,CT3,C3,DL,EA,EA6,EI,
ER,ES,EU,E7,F,HB,I,IS0,IT9,LA,LZ,OE,OH,OK,ON,OZ,PA,SM,SP,SV,SV3,SV8,SV9,S5,UR,YO,YU,
ZB,4X,5B,9A 19-2000 CT,C3,DL,EA,EA6,EA6,ER,F,HA,I,IT9,JW7,LA,OE,OH,OH0,OM,ON,OZ,SM,
SP,SV3,S5,UR,YL,YO,YU,9A,9H 20-2100 NP4A,KP4EIT>EA8BPX CT,CU3,C3,DL,EA,EA6,
F,IT9,LA,OH,OM,PA,SM,SP,SV3,YU,9A,9H 21-2200 WP3UX,HI3TEJ>EA8BPX
NP4A>IZ3UTT,I4EAT,I0JX KP4EIT,D44TD>CU3EQ CU3,C3,EA,EA8,I,JW5,JW7,LA,OH,SM,SP 22-
2300 CT,C3,EA,I 23-2400 D44TD>CU3EQ,EA4UW CT3,EA,F

June 8 00-0100 D44TD>EA4UW 05-0600 A71A,JH1MCX>SV1DH LZ,SV,SV5,4X 06-0700
UT5IM>UA9YLU DL,EA,E7,LZ,OE,SP,SV,SV3,SV5,SV8,S5,UR,YO,YU,4X,5B,9A 07-0800
A71A>SV1DH 4J9M>9A8A CN,C3,DL,EA,E7,F,HA,HB,I,LZ,OK,PA,SM,SV3,SV5,SV8,SV9,TA,
UR,YO,YU,3A,4X,5B,9A 08-0900 C3,DL,ER,E7,HB,I,IT9,LX,LZ,ON,OY,OZ,PA,SV,SV3,SV8,SV9,
TA,UR,YO,YU,5B,9A 09-1000 CN,C3,DL,EA,E7,F,HA,HB,I,IT9,JY,LZ,OK,OM,OZ,PA,SM,SV,
SV5,SV9,TA,UR,YL,YO,YU,3A,4N,4X,5B 10-1100 9M6XRO>UT1IC,UR0MC,SV1DH,9A4WW,UY5HF
JR6RRS>UT1IC CN,CT,C3,DL,F,HA,I,IT9,LZ,OE,OK,SM,SV,SV8,SV9,TA,UR,YO,YU,9A 11-1200
UN0WN>C37NL CT,CU2,DL,EA,EA8,ER,E7,F,HA,I,IT9,LZ,OK,OZ,SP,SV,SV8,UR,YO,4N,9A 12-1300
8Q7CQ>UT1IC,LZ2HM CN,CT,EA,EA8,EA9,F,HA,IS0,IT9,OE,SV3,SV9,UR,ZB,4O,9H 13-1400
EA,EA9,F,HA,I,IT9,OK,SM,SP,SV,SV9,UR,YU,ZB,9A 14-1500 TR0A>IS0AWZ
TN5SN>OM3WC,OK1DO,DK1MAX D44TD>IW1AZJ,SP7CDG,CT1IZW CT2,CT3,C3,DL,EA,EA8,F,
HA,HB,I,IS0,OE,OM,SP,SV,SV3,UR,YO,5B,9A 15-1600 TN5SN>SP9CTT,S57S,S57RR,PA3ANV
CN,CT,CT3,C3,EA,EA6,EA8,EI,F,HB,IT9,LZ,OE,OM,SV,SV3,SV5,TA,UR,YO,YU,9H 16-1700
4J9M>SV5BYR TN5SN>F4ENK,F8ZW,9A5CW CN,CT,CT2,CT3,EA,EA6,EA8,EI,E7,F,HA,HB,I,IS0,
IT9,LX,LZ,OE,OK,OM,ON,OZ,PA,SP,SV,SV9,S5,TA,UR,YO,YU,ZB,4N,9H 17-1800
TN5SN>9A5CW,PA00,EA6VQ,OE3EMC,SV9CVY 9Q1D>DK1MAX,9A5CW CN,CT,DL,EA,EA6,EA8,

EU,E7,F,HA,HB,I,IS0,IT9,LX,LZ,OE,OM,ON,OZ,PA,SP,SV3,SV5,S5,YO,YU,9H 18-1900
D44TD>9A5CW,F8BBL,S57EA,IZ8EJB,EA6DX CT, CU3,C3,DL,EA,HA,HB,I,IT9,LZ,ON,PA,SV,SV8,
S5,YO,YU,ZB,9A,9H 19-2000 D44TD>CT1DIN,EA8CEQ,EA3GBV,9A5CW,OE6IMD, EA1EXV,
IT9ABY,F1UJS CU2,CT3,EA,EA6,EA8,E7,F,HA,I,IS0,IT9,S5,9A

June 9 03-0400 DL,IT9,LZ,SV,SV5,S5 04-0500 DL,F,I,LX,LZ,OK,ON,SV,YO,4N 05-0600
UK9AA>UR7EU UN1SIX>UT7IL,SP6MLK,UA9YLU,UY5HF,UT5ERP UR,4X,5B 06-0700
JA3EGE>4X4DK EX8MLE>UA9YLU UK9AA>TA2ZAF,UA9YLU E7,HA,JY,UR,YU,4X 07-0800
UK8OM>PA3ANV,DK2EA,PF7M,LZ2WO,YO9HP UK9AA>F8ZW,DJ7VD,DK2EA,DH8WE,YU1UN
EX8MLE>LZ2WO EA,EA6,ER,ES,E7,HB,I,LZ,OE,OK,SM,SP,SV,SV5,UR,YL,YO,4X,9A 08-0900
UK9AA>DL6AMI,UR5LAK UK8OM>IW1AZJ EX8MLE>PA3ANV CN,CT,CT3,DL,EA,EA6,ER,HA,HB,I,
IT9,LZ,OH,ON,SM,SP,SV,SV5,SV9,S5,UA,UR,YL,YO,YU,4X,9A 09-1000 UK9AA>DK2EA,9A6A,
UA9YLU,S57RR,EA8BL UN1SIX>SV1DH CN,CT,EA,EA6,ES,E7,F,I,IT9,JY,LA,LZ,OE,OH,OZ,PA,
SM,SP,SV,S5,TA,UA,UR,YL,YO,YU,ZB,4O,4X,5B 10-1100 4J9M>HB9CFZ UK9AA>UA4AQL,
9A2SB,LA5YJ UN1SIX>SV1DH CN,CT,CT3,C3,DL,EA,EA6,EA8,ER,F,HA,HB,I,IT9,LZ,OK,
PA,SM,SP,SV,S5.TA,UR,YO,Z3,4X,5B,9A 11-1200 AC4TO>SV1DH 4J9M>UY5HF,9A2SB,S57RR
CN,CT,CU2,DL,EA,EA6,E7,F,HA,I,IT9,LX,LZ,OK,ON,SV,UA,UR,YU,Z3,4N,4X,9A 12-1300
K4RX.NN4X.AC4TO>IT9RZR NN4X>F6ARC,LZ2HM AC4TO>IW1AZJ,SV3DCD,LZ3CQ,S57RR,
LZ2HM,EC7AMY CN,CT,CT3,DL,EA,EA6,EA8,EI,E7,F,HA,HB,IS0,IT9,LA, OK,PA,SV,UR, YO,
YU,4X,5B,9A 13-1400 K4RX>IT9RZR CN,CT,CT3,DL,EA,EA6,EA9,EI,F,HA,IT9,LX,LZ,
OZ,SV,S5,YO,ZB,4X,9H 14-1500 4J9M>9H1XT NN4X>EA1FBU C6AWC>EA1DR K4SN>EA6SA
W4QN>EA5DX K4RLA>EA6SA DL,EA,EA6,EA8,R7,HA,I,LZ,SV,YU,4X,9H 15-1600 4J9M>IT9CHU
CT,CT2,CT3,C3,DL,EA,EA6,RA8,E7,F,HA,I,IT9,JY,LZ,OE,ON,SV5,YU,4X,9A,9H 16-1700
W9DR/4>EB1EHO 4J9M>YO3BL DL,EA,EA6,EA8,F,I,JY,LA,LX,LZ,OH,OM,PA,SM,SP,SV,4X,9A
17-1800 CN,CT,CT2,DL,EA,EA6,EI,F,HA,HB,I,IS0,IT9,LX,LZ,OE,OK,OZ,PA,SP,SV,YO,YU,4N,4X,9A
18-1900 CT,CT3,DL,EA,EI,F,HB,I,IT9,LX,LZ,ON,OZ,PA,SM,SP,SV,TA,YO,YU,4X,9A 19-2000
CT3,EA,EA8,ON,PA,SP,SV,YU 20-2100 CN,CT,CT2,CT3,EA,EI,F 21-2200 N1BUG.K1GUN>EA3DBJ
23-2400 KP4EIT.WP3UX.NP4A>CU3EQ

June 10 05-0600 EA,LZ,SP,SV,SV5,UA 06-0700 BD7NWF>UT7IL UN1SIX>UY5HF
UK9AA>LZ2DF,YT1QU,UA4AQL DL,JA,I,JY,LZ,SP,SV,SV5,UA,UR,4X,9A 07-0800
UK9AA>LZ2HM,UA4AQL,PE5T,YO3DAC UN1SIX>UA4AQL
CT,DL,EA,HA,HB,I,IT9,PA,SV,SV5,UA,UR,9A 08-1300 CN,CT,DL,EA,EA6,EI,F,HA,HB,
I,IS0,IT9,JY,LA,OE,OH,OK,OM,ON,OZ,PA,SM,SP,SV,S5,UR,YU,ZB,4X,9A,9H 14-1500
CT3,DL,EA,F,HA,IT9,LZ,OM,S5,YU,4X,5B,9A,9H 15-1600 ED7YAD> 5N0OCH D44TD>F6GEX
HI3TEJ>EA8CQS KP4EIT>EA4SV,EB7HAF,F9IE,F6GEX KP4SQ>9A2ZM,EA1CEZ,EA6VQ, F9IE,
IK4DRY CO8DM.HI3/LY3UM>CU3EQ 16-1700 WP2B>9A5CW,9A4K,F6HRP,EA1DR,F6AUS
HI3/LY3UMN>F9IE,EA5BM HI3TEJ>EA6VQ,IZ5EME,F6HRP,EA4BHK,CU3EM, S59Z,
CT1DHM.EA4EOZ,EA7DUD,IZ5MAO,IK2UTT WP3UX>EA6VQ,F6HRP,F4EZJ YI1IRZ(?)>IZ7EUM
KP4EIT>9A5CW,F9IE 6W1SJ>EA6BB,EA6VQ,EA1DR CO8DM>9A5CW 6W1SE>DL8YHR
CN,CT,CT3,DL,EA,EA6,EA8,EI,F,HA,HB,I,IS0,IT9,JY,LZ,OE,OM,PA,SP,SV,SV5,S5,UR,YO,YU,ZB,
Z3,4X 17-1800 KP4EIT>PE1GNE,DK2EA,HA5JI,OK1DO,EC1KR,F6ARC,F6HRP,EA3TI,EA1UBM
NP3CW>EA1AHO,9A5R,OK1DO,HA5JI,OE6IMD,S59Z,S56P,9A4RC,HA8OT,OE6IMD,EI2IP
KP4BJB>HA5JI HI3TEJ>YU7EF,HA1FV CO8DM>EA4ZK,EA6VQ,CT1ILT HI3/LY3UM>9A7V,9A4K
WP2B>EA4ZK,F8ZW CT,CT2,CT3,C3,DL,EA,EA6,EA8,EI,F,HA,HB,I,IT9,LA,OE,OH, OZ,SM,SP,
S5,UR,YO,ZB,4X,9A 18-1900 KP4EIT>IK4ADG,LX2LA,IT9RZR,PA0OLX,9A5R,IZ5MAI, OK2POI,
SQ9ACH,EA6VQ WP4NIX>>9A5CW,ON5LGS,ON4AOI,HA5JI,PA2M KP4SQ>PE1MZS,9A5CW,
CT1ILT CO8DM>9A8A WP4G>E74EBL,DG5YIL,IK4ADG,HA5JI,9A5CW 9Y4D>OM3EY,CU3EQ
5N0OCH>EA6VQ,PF7M WP3UX>PA7FA,OK2POI,9A7U CT,CT3,C3,DL,EA6,EA8,EI,HA,HB,
I,LA,LY,LZ,OE,OH,OK,OM,OZ,PA,SM,SP,9A 19-2000 KP4EIT>9A2ZM,9A5CW,PA2M,F5HRY,
HB9DPO,F1BIB,DG4NBI KP4IA>LX2LA WP3UX>LX2LA,F8ZW,PE1GUR, WP4INX>OK1DO
HI3TEJ>S57RR CT,C3,DL,EA,EA6,EA8,EI,F,HA,HB,I,IS0,LA,LZ,OE,ON,PA,SM,SP,SV,S5,YU,9A 20-

2100 FS/K9EL>9A5CW KP4EIT>ON8DM,DJ7MI CT,CT3,C3,EA,EA6,EI,F,HA,HB,I,IS0, IT9,LX, OH,OK,OM,ON SP,SV,ZB,4X,9A 21-2200 CT,C3,EA,EI,F,HA,I,IT9,OE,PA,SM,SP,SV,ZB,4X,9A 22-2300 CT,DL,EA,EI,F,I,IT9,OE,OM,ON,SV,9A

June 11 03-0400 UN1SIX>UA9YLU 04-0500 UK9AA>UA9YLU UN1SIX>UY5HF EI,HA,HB,OE,OK,ON,PA,SM,SP,4N 05-0600 JL8GFB>UX9IW UN1SIX>UY5HF DL,EA,EI,ES,F,HA,I,LA,OH,OK,OM,ON,OZ,SM,SP,S5,UR,YO,4X,9A 06-0700 JE1BMJ>F6EXV JH0RNN>UY5HF,UR7GO JL8GFB>SV1LF,UY5HF DL,EA,EA6,EI,ES,HA,I,IS,IT9,LA,LY,OE,OH,OK, OM,ON,OZ,PA,SM,SP,SV,SV5,S5,TA,UR,YO,YU,4X 07-0800 A71A>SV1DH JH0RNN>S57RR,9A5ST JL8GFB>IW0FFK,SP2QBQ,SV1RK JE1BMJ>PA7FA C3,DL,EA,EA6,F,HA,HB,I,IS0,IT9,LA,LZ,OE,OH,OK,ON,OZ,SM,SP,SV,SV9,S5,UR,YO,YU,3A,4X,9A 08-0900 JH0RRN>LA5YJ JE1BMJ>9A5CW,SV1DH JA0BBE,JA7QVI,JN1JFC>IT9RZR JH0RNN>F6ARC,SV1DH,9A6CW JL8GFB,JA7QVI>SV1DH JL8GFB>F5ODA CT,CT2,CT3,DL, EA,EA6,EI,F,HA,HB,I,IS0,IT9,OE,O,OK,ON,OZ,PA,SM,SP,SV8,SV9,S5,UR,ZB,9A 09-1000 UN1SIX>UY5HF CN,CT,CT3,C3,DL,EA,EA6,EA8,EI,F,HA,I,IT9,LA,OE,OH0,OK,OM,ON,OZ,PA, SM,SP,SV,SV8,S5,UR,YO,ZB,3A,4O,9A 10-1100 CT,CT3,C3,DL,EA,EA8,E7,EI,HA,HB,I,IS0, IT9,LZ,ON,PA,SM,SP,SV3,S5,3A,4O,9A 11-1200 CN,CT,DL,EA,EA6,EA9,EI,E7,F,HA,HB,I, IS0,IT9,OM,ON,PA,SM,SP,S5,UR,9A,9H 12-1300 UN0SIX>CT1ILT,UY5HF,DK2EA KP4EIT,PJ2BVU>CU3EQ UN3M>UY5HF PJ2BVU>EA8AK CN,CT,DL,EA,EA6,EA8,EA9,EI,F, HA,HB,I,IS0,LX,LZ,OE,OM,ON,SM,SP,SV,SV9>S5,UR,YO,YU,9A 13-1400 UN3M>9H1XT,IT9RZR UN8CG>DK2EA CT,C3,DL,EA,F,HB,I,IS0,IT9,OE,OM,ON,OZ,PA,SM,SP,SV, SV9,SV5,S5,UR, YO,YU,4X,5B,9A,9H 14-1500 CT,DL,EA,EI,E7.F,HA,HB,I,IS0,LA,LZ,OE,OH,OK,OM,ON,PA,SP, SV,SV8,SV9,UR,YO,YU,4X,55B,9A 15-1600 CT,CT3,DL,EA,ES,E7,F,HA,HB,I,IT9,LA ,LX,LZ,OE,OH,OK,ON,OZ,PA, SM,SP,SV,SV3,SV5,SV9,TA,YL,YO,4X,9A 16-1700 CT,C3,DL,EA,EA6,EA8,EI,ES,F,HA,HB,I,IS0,IT9,LA,LY,LZ,OE,OH,OK,OM,ON,OY,OZ,PA,SM,SV3, SV5,SV8,S5,TF,YL,YO,YU,3A,4O,4X,9A 17-1800 W1JJ>IT9PKO,DF9CY,LA8AJA K1TOL>LA8AJA CN,CT,C3,DL,EA,EA6,EA8,EI,F,HA,HB,I,IS0,IT9,LA,LX,LY,OE,OH,OH0,OK,OM,ON,OY,OZ,PA,SM,S P,SV5,S5,TA,TF,YL,YO,YU,9A,9H 18-1900 9Y4VU>DJ7SW KP4EIT>CU3EQ CT,CT3,C3,EA, EA6,EA8,EI,E7,F,HA,HB,HB0,I,IT9,LA,LX,OE,OH,OK,ON,OY,OZ,PA,SM,SP,TF,YO,ZB,7X,9A 19- 2000 FM5AA>PA2M D44TD>PA7MM PY2NJ>OZ3K 9Y4VU>PA0O,PH7A,EA1DR,IK4DRY,DK2EA, DF9TF,PA2DX, EI2IP,PE1ZMS,PA0WTRS,DH6BH WP3UX>ON4KST CN,CT,DL,EA,EA8,EA9,F,HB,HB0,LA,OE,OH,OH0,ON,OZ,PA,SM,SP,TF,YU,3A,5B 20-2100 PJ4NX>IK5MEJ,EA2LU,EA1TV,PA2M 9Y4VU>PA4EL,EA2LU,PA0O WP3UX>DK2EA,PA2M 9Y4D>PA2M,EA3AKY,DL8YHR J39BS>PA0O,PA2M 9Y4AT>EA3AKY,PA2M KP2HC>PA2M NP4A>EA1YO CN,CT,CT3,EA,EA8,F,I,ON,OZ,PA,SM,TF,YU 21-2200 PV8AD,PU8TEP>CU3EQ CU3EQ>D44TD 9Y4D>EA1YV I,SM, OH0>LA(tropo) 22-2300 WP3UX>CU3EQ

June 12 05-0600 LA,SM 06-0700 4J9M>LA5YJ UN3GX>UR7GE HA,I,LA,LY,LZ,OH,ON,PA, SM,SP, UA,UR,YO,4X 07-0800 CN,DL,EA,ES,F,HA,I,IT9,LA,LY,LZ,OE,OH,OH0,OM,ON,OZ,PA,SM,UA,UR 08-0900 4J9M>DF6MU CT,CT3,DL,EI,ER,F,HA,HB,I,IT9,LA,LZ,OE,OH,OK,OM,ON,PA, SM,SP,SV, SV5,UA,UR,YL,YO,YU,5B,9A 09-1000 4J9M>SP8AWL,IT9RZR CT,C3,DL,EA,EI,ER,ES,HA,HB, I,IS0,IT9,LX,LY,LZ,OE,OH,OM,ON,OZ,PA,SM,SP,SV,SV5,YO,YU,Z3,4N,4X,5B,9A 10-1100 CT,CT3,DL,EA,EI,ER,F,HA,HB,I,IS0,IT9,OE,OK,ON,OX,OZPA,SM,SP,SV,SV3,SV8,S5,UA,UR,YL,YO ,Z3,4N,4X,5B,9A,9H 11-1200 SU1SK>PE1CZG,PF5X,EA1AHO,SM7AED,DJ9YE,EA1DDU KP4EIT>9A5ST,IZ1MYT,IK5YJY,OZ3K W4SO>CT1ILT,IT9RZR CN,CT,C3,DL,EA,EA6,EA9,ER,F, HA,HB,I,IS0,IT9,LY,LZ,OE,OH,OK,OM,ON,OX,PA,SM,SP,SV,SV3,SV5,SV8,UA,UR,YL,YO,YU,3A,4X ,5B,9A 12-1300 SU1SK>YO3FON,US4£EX KP4EIT>HA5JI,OE5MPL,PA0O,EA1MX N4IS>EA1ASG,IZ8EPY W4OS>EA1DR NP3HF>IZ1MYT HI3TEJ>F1GTU NP4A>HA5JI,SV1DH, IK0FTA,CT1ILT,PE1MZS,DJ3YEE,9A8A,IZ8FPY WP4G>DK5YA NP3XF>IW1AZJ,I4GAS,IK5YJY WP4G>DL6AMI CT,CT3,C3,DL,EA,EA6,EA8,EA9,EI,ER,F,HA,I,IS0,IT9,OE,OH,OK,ON,SM,SV, SV3,TA,UA,UR,YU,ZB,4X,5B,9A,9H 13-1400 WP3UX>ON3LX,DL3GD,ON5QRP,DF2UQ,IK4DRY, ON4GG NP3CW>IK0EIE HI3TEJ>ON4KEP,DL9SAI,IT9RZR,F9IE,EA3AKY,DK3WG, PA2JWN, ON5QRP,F8ZW,I2SVA,DL5CF,DF0FCF,UA3WE WP4U>ON4GG,IK5YJY,EB1EHO

AA5AM,K5RK>IT9TYR WD5K,W5ZN,W5EU>IT9RZR N4IS>ON4GG CT,CT3,DL,EA6,EA9,ER,ES,F, HA,HB,I,IT9,LZ,OE,OH,OK,ON,SM,SV,SV3,SV8,TA,UR,YO,ZB,9A,9H 14-1500 C6AMS>ON8DM 4J9M>UY5HF WP3UX>ON7USB,OR3MPL,F5NBU,IZ1MYT,F5DRD WP4U>PA0JMV,ON5QRP, 9A7V,PA3C,HA5JI,F5DRD,F8ZW,OE5MPL,F1MYT WD5K>IT9YTR,EA3AKY K4MM>YT1AR VP2MRT>PA3ANV CT,CT3,C3,DL,EA,EA6,RA8,EI,ER,F,HA,HB,IT9,LX,LZ, PA,SV,SV3,SV8,SP, S5,TA,YU,ZB,3A,4X,9A,9H 15-1600 4J9M>UY5HF WD5K>EA3AKY KP4EIT>PA2V,PA2M D44TD>LZ2HM,LZ1CY WA4VUT>IK5YJY WP3UX,WP4U>DF0FCF,HA5JI C6AMS>I2SVA CT,C3,DL,EA,EA6,EA8,EI,E7,HA,HB,I,IS0,IT9,OE,OK,ON,PS,SM,SP,SV,SV5,SV8,S5,TA,UR,YO,YU, 3A,4X,5B,9A,9H 16-1700 D44TD>CT1BXT,F5SXD,E77E,E76C,SV1PL<IK8YOQ FJ5DX>PA2M KP4EIT>EI7BMB,OK2EW,HB9QQ, DH4FAJ,LZ2HM,F8BBL,OE6IMD WP3UX>PA7MM,OE1WWA K1TOL>IS0GQX W5UN>9A5CW W7CNK/5>IT9TYR,IK4DRY,IS0GQX CN,CT2,C3,DL,EA6, EA8,EI, ES,E7, F,HA,HB,IS0,LZ,OE,OH,OM,ON,OZ,PA,SM,SP,SV,SV3,SV5,S5,TA,UA,UR,YO,YU,4N,4X,9A 17-1800 TN5SN>CN8LI KP2HC>PF7M 4J9M>ER1AA D44TD>HA6NF,UT7QF,UU6JJ,EB3JT, YU1ACR,IZ1MYT,EB7HAF,9A5SM,EA8CSD,SV2JL,IK7FUL CT,CT2,CT3,EA,EA6,EA8,EI,E7, F,HA,HB, I,IS0,IT9,LA,OE,OH,OK,ON,OZ,PA,SM,SP,SV,SV3,SV5,SV8,SV9,S5, UA,UR,YL,YO,ZB, Z3,4X,9A 18-1900 KP4EIT>PA2M,EA8CSD D44TD>EC7DND,HB9MFD,YT9T,OE5MPL,OK2GM, PE1GNP,UT7IL TL0A>IS0FRV CN,CT,CT3,C3,EA,EA6,EA8,EI,F,HA,IS0,LA,LZ,OE,OH,OK,ON, PA,SM,SP,SV,SV3,SV5,TF,UR,YL,YO,YU,4X,9A 19-2000 9Y4D>SV1DH,HA0DU PJ4NX>ON4GG,PA2M NP4A>EA8BPX PJ2BVU>ON4KST D44TD>SP5LGN,DL1EAP, YT1QE,DB8KJ K1NNA>SM3JGG 9Y4D>IZ2AAJ,IZ1MYT 9Z4BM>9A5CW,9A7R,ON4GG,F6GCP, LX1FX WP3UJ>EA8BPX PJ2LS>ON8DM,ON4KST KP2HC,9Z4BM>EA8BPX DL,EA,EA6,EA9,EI,F,HA,HB,I,IT9,LA,OE,OH,OH0,OK,PA,SM,SV,SV5,TA,YL,YU,5B 20-2100 9Y4AT>EI2IP VP2M,KP2HC>PA00 PJ2BVU,9Y4AT>ON4GG WP3UX>ON4KST PJ4NX>PA00,EA8CCG,PF7M,LX1FX FG5GP>CU3EQ,EA8BPX,YT1VP,ON4GG NP4A>IZ1MYT 9Y4VU>PA2M VP2MRT>CU3EQ VP2MDD,WP3UX>EA8FQ CT,C3,EA6,EA8,F,HB,OK,PA, YL,YU, 4X,9A 21-2200 NP4A>IK4JQQ,EA8CQS FG5GP>EA8AAW,PF7M 9Y4D>EA8JK KP2HC>PA7FA CN,CT,CT3,C3,DL,EA,EA6,EA8,F,HB,I,IS,IT9,OM,SM,UR,9A 22-2300 DL,EA,OE

June 13 05-0600 UN1SIX>UT7IL CT,HA,I,LA,OE,OH,OK,SM,SP,SV,SV5,SV8,TA,UA,UR,YL,5B,9A 06-0700 JA2HCB>SV1DH JH6CDS, JR2HCB>HA0DU CN,DL,EA6,ER,F,HA,HB,I,IT9,LY,LZ,OE, OH,OK,OM,PA,SM,SP,SV3,SV5,S5,UR,4X,9A 07-0800 JA3EMU>SV1DH UN3SIX>SP8AWL JH4IFF>HA0DU UN1SIX>F5JNX,DK1MAX,IK1EGC DL,EA6,ES,F,HA,I,IS0,IT9,LA,LY,LZ,OE, OH,OM,OZ,PA,SP,SV3,SV5,S5,UA,UR,YL,YO,YU,4X,5B,9A,9H 08-0900 UN1SIX>SP3RNZ,OZ1DJJ CN,DL,EA9,ES,F,HA,HB,I,IS0,IT9,LA,LZ,OE,OH,OK,ON,OY,PA,SM,SP,SV,SV3,SV5,TA,UA,UR,YL, Z3,4X,5B,9A 09-1000 SU1SK>LZ2PEP,IT9CHU,SV1QT,IT9RZQ W7GJ>EA7KW CN,C3,EA,EA6, EA8,ER,ES,F,HA,IS0,IT9,LA,LX,LZ,OE,OH,OH0,OK,ON,OZ,PA,SM,SP,SV,SV3,SV5,SV8,UA,UR,YL, YO,YU,4X,5B,9A,9H 10-1100 CN,CT,CT3,C3,DL,EA,EA6,EA8,EI,ES,F,HA, HB,IT9, LA,LZ,OE, OH,OK,ON,OY,OZ,PA,SM,SP,SV,SV5,S5,UA,UR,YO,YU,5B,9A,9H VKtv>OE3JTB S9+ 11-1200 TR0A>OK1XC,DG1CMZ,DK1MAX S9SIX,TN5SN>DK1MAX EA8,F,ON,OZ,SM,SP,UR,YU

Full data for 1130/13-1914/17 unavailable. Partial data follows

June 13 0900 DL,OE 12 CU3,SV 1200 CU1,SV 1300 PJ2BVU>EI9FBB 9Y4D>PA7MM HI3/LY3UM>:DF8IK,DK5YA,DK2EA 1400 6W1SJ>DK1MAX,S57RR,IK5MEJ,9H1PA,EA8CK 9Y4D>ON4IQ,EI7BMB,PA2M HI3/LY3UM>IS0GQX,F6HRP,F6GCP 1500 K4MM.E4SO,W4VQ>F6KHM HI3/LY3UM>F6HRP FM5AA>PE1ZMG HI3TEJ>F6KHM,F6HRP WP2B,D44TD>CU1EZ 6W1SJ>EA8AVI,9A5CW,IK4DCT,9A4K,SV5BYR,9A5CY,IK4DRY, 9A4WW,SV1QF,EA8EU 1600 6W1SJ>9A5CW,S53CC,CU2JT,F6HRP D44TD>EA8BPX 1700 6W1SJ,D44TD>CU3EQ 1800 TN5SN>EA5EF CU3,EA9,DL,9A YY5LI>CU1EZ CU1,LX 1900 N2NL>EA8CQS HI3TEJ>D44TD,EA8BPX CU1,DL 2000 D44TD>CU1EZ CU1,I,9A 2100 CU1,PA

June 14 10 F,OZ 1100 K1CP>F6KHM TN5SN>OK2GM,SQ9ACH 1200 TN5SN>SM7AED,DL3BQA CU3,F 1300 6W1SJ>DK3WG,OK2ZW,HA3FV CU3,DL 1400 N3LL/4>F6KHM 6W1SJ>DL8YHR 1500

K0GU>F6KHM EA9,F 1600 EA6,I 1700 6W1SJ>EA5EF,E76C,SP5EWY,IW0FFK,PA5JS
TN5SN>UR0MC,SP3RNZ,OK1DO EA6,ES 1800 6W1SJ>OZ3K,SM6CMU,9A5CW,DF5FB
TN5SN>OK1DO D44TD>DF2NS 1900 TN5SN>OK2ZW,IK3VUT,9A5CW 6W1SJ>YT1ET,OM5XX,
IK3VUT,LA8AJA,9A5CW,DL1YD,EA8BMG,OE6IMD,EA6DX D44TD>IK5YJY,9A5CW,SV8CS,
F5OWT,IK4JQO EA,OK 2000 TN5SN>OK2AF,SP7HHK,DK1MAX,DL5MAE,DL2OE,SM6CVX,
9A4W,DF0FCF,OK7GU,IQ5OQR,SP1FJZ 6W1SJ>LY2BAW,9A5CW,SP3RNZ,LX2LA,DK1MAX,
DF8IK,F5JNX CU1,CU3,DL,EA6,I,PA,9A 2100 TN5SN>DK2EA 6W1SJ>DL8PM CU1,PA 2300
CU3,EI

June 15 0900 CU3,EA6,F,YU 1500 TN5SN>E77AR 1600 TN5SN>PA00 1800 6W1SJ>EA8JF
EA6,UA4 2000 TN5SN>PA00 D44TD>CT3DL

June 16 0700 DL,EA6 0800 EA6,PA,SP 0900 CT,EA6 1000 EA6,UR,YO,9A 1100
W4SQ,K1CP,K1NA>EA7KW EA,EA6,HA 1200 K4PI,VE3NH>EA6SA DL,EA,EA6,I,IT9,SV,9A 1300
K0EU,W5OZI>EA7KW W4GF,K4YMQ,K4SN>EA6SA FM5AA>F8ZW K4MM,KE4WBO>EA6SA 1400
W9DR/4,W4OV,K5SW>EA6SX W5OZI,VE3EN,K5SW,N5DG>EA6SA 1500 N5DG,K0GU,WA4LOX>
EA6SX W5XX,K2QE,NR1R>EA6SA 1600 N1BUG>EA6SX,EA6SA KE4WBO>EA6SA DL,EA6 1700
6W1SJ>PF7M,PA2V DL,EA6,I,OH,SP 1800 DL,EA,EA6,HA,I,OH 1900 HI3TEJ>EI2IP
FM5AA>F9IE,S57RR,PF7M,F8ZW,OZ7OX,PA0LSB 2000 FM5AA>DL5RDI,PA00,PA2M
9Y4VU>PA2M,F8DBF,ON4IQ,CU3EQ,EI2IP,DK1MAX 2100 9Y4VU>CT1ILT,CT2DL,DK1MAX
2200 K4RX,K1CUN,N4AVY>EA7KW KP4EIT>CU3EQ 2300 W4KN>EA7KW

June 17 0900 VE3EN,N8JX,K1DAT>EA6SA 1000 KO1U>EA6SA CU3DL,EA,EA6,F,I 1100
W2REH,KJ9I,HI3TEJ,WZ8D>EA6SA HI3TEJ>DL6AMI N1NK,AA1QD>EA6SX CU3,EA 1200
K9CT,VE3EN,N8UUP,K8YTO,N4XD,VE2QRA,VE1DX>EA7KW HI3TEJ,N2QT>EA6SX
K1CP,WB9Z>CU1EZ VE1YX>EA6SA CT,EA6,HA 1300 N9IW,W4WAK,K4QQ>EA6SA F
W2OIB,NN4X,NE1B,W3EP/1,KC8UHE,K9CT,W0WOI,W2YR>EA7KW W3ATO,K9CT,N8UUP,
N8JX,N4AVV>CU1EZ 1400 K9CT>EA6SX K4QO,NN4X,NE1B,VE1DX,W2YR,K5SW>EA7KW
HI3TEJ>IZ8EDJ,S57RR W2YR,K9CT>EA6SA EA6,HA,LZ 1500 HI3TEJ>YU1ACR,YO3BL,ON4IQ
KA9FOX,W4HG>EA6SIX CU3,DL,EA6,F,SM 1600 VO1ZA>F6FHP 1700 6W1SJ>HA0DU,SP6NVN
CU1,EA6,OH,ZB 1800 9Y4LU>CT1ILT,S58AL,EA1XT 9Y4D>F5HRY,DL5MAE,PA2M CU1,I,YO,9A
1900 9Y4VU>ON4IQ CT,CU1

June 17 from 1914

K1TOL>9A5SF,SV1GPP,EA5EN,SV1BTK,EA3LX,EA2OZ,EA1OS,EA7KW,9A5CW
K1BUP>EA6VQ,EA6DX W3JO,K2ZD>EA6VQ W1XX>IK5YJY W4PV>IZ6FZS
W1JJ>9A5CW,CT1FFU K2AXX>EA7KW,CT1FFU 9Y4D>SP6GWB,PA2M,ON4IQ WW2DX,VO1TA
>EA3AKY 9Y4VU>ON4IQ CT,CT3,DL,EA,ER,F,HA,I,LA,OE,OK,OM,PA,SP,SV,SV3,TA,UR,YU,9H
20-2100 NN1N,N4XD>IT9KSS,EA3LX,EA5VQ K1MAA>IS0AWZ K1MS,WZ8D>EA7KW,EA3AKY
VO1ZA>F6FHP W1XX>IZ0AEG,EA5BM,EA3AKY,F8BBL,IT9CJC,EA3LX
K2AXX>EA4CWN,EA1AHA,EA3DBJ,EA5BM,EA1HF,EA3LX N4XD>F8AAL VE2RA>CU3EQ
W1AIM>EC1KR W3DOG,VO1ZA>F6FHP VE1ZZ,K2ZD,N3DG>F8BBL K1GUP>EC3DR,CT1BXT
N2QXM>IK5ACO.F8BBL,IZ0AEG VE2QRA,VE2DCV,N4MM,K1GUP>EA1DDU
VE1ZZ,W3PN>EA5VQ KA1R,W3ZZ>F5LCT VE2XK,VE3EN>CT1BXT K1NA,VE2QRA>EA5VQ
N4MM>EC3DR K2PLF,W3ZZ>F6GPT K2ZD>9H1CG K1ME,K1JD,K2ZD,K3KYR,W1JR>EA6DX
K1TOL>EA4CWN,IZ8FAV,9A5CW NN1N,K1XX>EA2OK,F6GPT 21-2200
W1XX,XE2XK,W3FJ>CN8LI W3ZZ>EA4CWN,EA1OS N2XQM>IT9KSS,CT1BXT,EA1DKV,CU3EQ
NN1N,NP3CW,KP4EIT>EA1HF W3APL,W3DOG>CU2JF K1MAA>EA6DX WZ8D>EA5RM,EA5BZ,
EA5FX,EA8BTX KG4HOT(Guantanamo)>EA5BZ NN1N>EA1AHA,EA5RM W8IF>CT1FJC,CN8LI
AA1ON>EA5FX N4XD>IS0AWZ FM5AA>EA3AKY CT,CT3,DL,EA,EA6,F,HB,I,LY,
OE,PA,SP,SV3,UR,YO,YU,5B,9A 22-2300 AK3E,N2KQM,K4JPE,W9RM>EA5GLN
N7DC/4,W3DOG,N2CG>CU2JT WC2K>EA5EN N2XQM>EA6SX EA8AAW>VE3DO

K4JPE,W4VIC>EA1DDU N2TU/4,W9RM>EA5EF W3XS>EA5FX NN1N>IS0AWZ N3HBX>CN8LI N1NMU>IT9KSS VE3KKL,KG4HOT(Guanty)>EA6DX KA1R>EA1HF CT,CT3,DL

June 18 0138 K6EID/4>CT1ILT(529) 04-0500 HA,UR,9A 05-0600 EA6,I,IT9,SV5,UR,9A 06-0700 JL8GFB>OH1VR,SM2A,SV8RX DL,EA,ES,I,IS0,LX,LZ,OM,SV,SV3,SV5,UR,YO,5B,9A 07-0800 JE1BMJ>OZ4LP JI1DMH>SM0BSO,OH5TS JH0INP,JE1BMJ,JR0EQQ>SM7GVF JR0EQQ,JI1DMH,JE1BMJ>SM6CMU F,IT9,LZ,OE,OH,SM,SP,SV,SV3,SV5,UA,YL 08-0900 JE1BMJ>SM0BSO JD1DMH,JE1BMJ>OH1XT JH0RNN>9A2SB,SM7GVF JAS>SM5CEU VE1PZ>EA8FQ DL,EA8,HA,IT9,LZ,OE,OH,SM,SV3,SV5,UR(jt) 09-1000 JH0RNN>SQ9IAU W1JJ>CT1ILT CT3,EA8,F,I,IT9,LA,LZ,OH,OZ,SV,SV3,SV5,SV8,UR,4X 10-1100 D44TD>IK0FTA,SV1JMO CN,CT3,DL,F,IT9,LA,LZ,OD,OE,OZ,PA,SP 11-1200 AC4TO>CT1ILT CT,EA,HB,I,IT9,LX,SM,SV5 12-1300 VO1TA>CT1ILT DL,EA,EA6,ER,HA,HB,I,JW9,LX,LZ,OD,OE,OH,OK,OM,SM,SV,SV5,TA,UR,YO 13-1400 JH1MCX,JF2MEV,JA2FGW,JA1SYY,JA3EGE, JA7QXL >IT9RZR UN6P>UA4AQL JH0INP>LZ2WO CT,CT3,DL,EA,HA,I,IT9,LZ,OD,OE,OH,OK,OM, SM,SP,SV,SV3,SV5,SV(UA,UR,YL,YO,YU,3A,4X,9A,9H 14-1500 UN6P>YT1QQ,IK0FTA JH0RNN>YO3BL 4J9M>US5XD UK9AA>YO5OHY,HA5NN,UT3UX JA1BK,JA1DOF,JF3MYA,JA7QVI>IT9RZR JE2PWN>YT9T JE1BMJ>LZ2WO,LZ1ZP CT3,DL,EA,E7, HA,IS0,LX,OE,OH,OM,PA,SM,SP,SV,SV9,S5,TA,UA,UR,YL,YO,YU,Z3,9H 15-1600 JH0RNN>UT7QE JA7QVI>EA3EO JO7HAM>UY6IM JE3ERQ>HA0DU DL,ES,HA,I,IS0,LA,LZ,OE,OK,OM, ON,SV,SV5,SV7,SV8,S5,TA,R7,UA,UR,YO,YU,Z3,4X,5B,9A 16-1700 JH0RNN>SV1DH CT3,DL,EA,EA6,EA8,E7,HA,I,IT9,OE,PA,SP,T7.UA,UR,4X 17-1800 SU1SK>CN8LI A61BK>F5PPO CT,CT3,EA8,E7,HA,I,IT9,OD,SP,SV3,S5,9A 18-1900 CN,CT,CT3,DL,EA,EA8,E7,HA, I,LZ,OD,SV,SV5,UA,UR,5B,9A 19-2000 D44TD>EA3TI CT3,EA,EA8,F,XE2,PA 20-2100 CN,CT,CT3,DL,EA,EI,F,HB,PA,9A 21-2200 CT,CT3,EA,EI,OH,PA,SM 22-2300 CN,CT,CT3,CU1,EA,HB,9A

June 19 04-0500 EA,EA6,OH,UR 06-0700 CN,CT,CT3,EA,EA6,F,HA,IT9,OH,SM,UR,YU,ZB,9A,9H 07-0800 CT,CT3,EA,EA8,EI,I 08-0900 JN1GTG>4X4TL,4Z5LA JA2DDN>4Z5LA CT3,EA,ES,HA, I,IT9,OH,ON,TA,YO,YU 09-1000 CT,CT3,EA,EA6,EA8,F,I,IT,LX,SV3,S5,4X 10-1100 TR0A>DK1MAX CT,CT3,DL,EA,EA6,EA8,F,HB,I,IT9,LA OH(jt) OZ(jt) PA(jt) SM (jt) SP YU 4X 9H 11-1200 CN,CT,CU2,CT3,DL,EA,EA6,EA8,F,HA,I,IT9,LX,LZ,OD,OE,OH(ms)ON,PA,SM(ms)SV,SV3,UR,ZC4, 4X,5B,9A 12-1300 K6MYC>SM2A(eme) CN,CU1, CT3,DL,EA,EA6,EA8,HA,HB,I,IS0,OD,OE, OK,OM,ON,PA,SV,S5,UA,YU,ZB,9A,9H 13-1400 8R1DB>ON4IQ CT,CT3,DL,EA,EA6,F,HA,HB, I,IS0,IT9,LX,OE,OK,OM,ON,OZ,PA,SP,SV,SV3,S5,UR,YO,YU,9A,9H 14-1500 A7/M0FGA>4Z5AO CT,CT2,CT3,DL,EA,EA6,EI,E7,F,HA,HB,IT9,LA,LX,SM,SP,SV3,SV8,SV9,S5,YO,YU,ZB,9A,9H 15-1600 KA1R,W3EP/1>F6FHP W1JJ>S57TW,S57TE,OK2POI,IZ8FWN,IZ5EKV W3EP/1>9A8A A7/M0FGA>DJ7UD,EA6VQ,ON4IQ,UY6IM,OZ8ZS,SV8QS,F8OP K1TOL>EA7HG,9H1XT 8R1DB>SM6CVX SU1SK>DL3YEE,IT9CJC KA1R>IW5DHN CT,CT2,DL,EA,EA8,EI,E7,F,HA,I,IT9, LA,LZ,OD,OE,OK,OM,ON,OY,OZ,PA,SP,SV3,SV9,S5,UR,YO,YU,4N,4X,7X 16-1700 A7/M0FGA>9A5CW,9H1SP,PA0WRS,IS0GQX,PA0O,DK3WG,PA3C,DL3YEE,PA7MM,DL6KR, K1TOL A71A>SV1DH N6RMJ>EA7KW 6W1SJ>EA1CEZ,EA8CK KP4EIT>EA6VQ W3EP/1>OE1WWA,DK1MAX W1JJ>OE2LCM,I5CTE K2QE>EA5EF,EA3AKY CT3,EA,EA8,EI,E7,HA, HB,I,IT9,LA,OE,ON,OZ,PA,SM,SP,S5,UR,YO,YU,4N,4X 17-1800 6W1SJ>DF9CY,OH1XT, EA4ZK,F6ARC,F6AUS,CT1FJC,PA7MM 9Y4VU>EA8AK,EA6SX,DL6KR,SP5CFD,ON4KST 9Z4BM>IT9YTR 8R1DB>EA3AKY N6RMJ>EA7KW,EA3AKY K0TTP>EA7KW A7/M0FGA>EA6SX CN,CT,CT3,DL,EA,EA6,EA8,EI,F,HA,HB,I,LA,LZ,OE,OH,OK,ON,OZ,SM,SP,SV3,SV5,SV9,UR,YL,YO ,YU,ZB,4X,9A,9H 18-1900 6W1SJ>EB1EMO,PA0LOU,LZ1ZP,PA5MW,EI4GXB D44TD>EI4GXB,DL4MP,SM6CVX,OZ8ZS,EA6SX,PA7FA,YO3BL,OM3CLS,SP1FJZ,IK4DRY,OZ1DJ J,DF3CB,SP5GZZ,OK2POI,HA8CE,SP6NVN VO1ZA>EA7KW 9Z4BM>EA5FX,IT9TYR 9Z4VU>DL7CM WP3UX>ON4IQ 8R1DB>SP8AWL,SP1FJZ,DD3SP CU1,DL,EA,EA6,EI,ER,ES,F, HA,HB,I,LA,LY,LZ,OK,OM,ON,OZ,PA,SM,SP,SV,SV5,SV9,UR,YO,9A 19-2000 FM5AA>CT1FFU 6W1SJ>9A2TK,OZ5PI,LY2BAW,SM1TDE 8R1DB>SP3GCL,PA7MM,SV1RK,OK2EW,SP7HOV, 9Yv4U,HA5NL,9Z4BM,EA5FX CN,CT,CU1,CT3,DL,EA,EA8,EI,F,HA,HB,I,IT9,LA,LY,OH,OK,OM,

ON,OZ,PA,SM,SP,SV,SV8,UR,YL,YU 20-2100 K3CB,W4TJ>EA6SX W8IF>EA7KG
6W1SJ>PA2JWN,PE1CZG,PA5JS D44TD>DJ5SN,IZ8DWF FM5AA>OE5MPL,EA6DX
CT,CU1,CT3,DL,EA,EA6,EA8,EI,E7,HA,I,LA,LY,LZ,OE,ON,OZ,PA,SP,SV3,SV9,YL,YU,9A 21-2200
XE2WWW,N3ZM,N2CG>EA7KW W8VP,K5YO>IK2GSO WZ8D>IZ8DWF,EA6SX
W3UR,K5CM>EA3AKY K3CB>F9FRR W3UR,N3II,AC4TO>F6HRP 8R1DB>EI2CN
W3UR>EA6SX,EA3AKY WP4O/W4>F5SXD CU1,CT3,DL,EA6,EA8,EA9,E7,F,HA,I,IS0,IT9,ON,
OZ,UR,YL,9A 22-2300 K0EU/4>F6FRR,IK2GSO K4MQG,K5CM,K2AX>EA1CKL
W3LPL>F6ARC,F6GPT K1GUP>CU3EQ K5XX,K5CM>EA3AKY K2ERG>EA6SX K1DAT>F6GCP
K1WHS>IZ8DWF WA2FGK>IT9CJC K5CM,K2AXX>EA7KW W3EP/1>DL5EAC,F6ARC
VE3UBL/b>CU2JT N3NKC>IT9BOR W1XX,K4WMS,K1TEQ>IK4IDF K1TOL>PE1MZS,EA7KG
WA1Z>F9IE,IK4IDF N3HBX>CT1FJC K1WHS>IZ1EPM WP4O>F6ARC K4WMS>9A5ST,IZ1EPM
CN,CT,CU1,DL,EA,EI,F,HA,IT9,OE,OK,OZ,PA,SP,UR 23-2400 AK3E>OR4A AC4TO>IK2GSO
K3JLM>F6ARC W1XX>F6GPT W4BO>EA1CKL WA2FGK>F6GCP CT,EA,EI,E7,F,I,IT9,OY,PA

June 20 00-0100 EA,EI 05-0600 OD,OH,OZ,PA,SV,SV5,SV8,UR,4X 06-0700 JH4IFF>ON4IQ
JJ3JNP>LY2BAW JA9SJI>OH2MP CT,C4,DL,EA9,EI,I,IS0,OH,PA,SM,SV,UA,4N 07-0800
JH4IFF>IK4IDF BA7IO>OZ3K JA6QGG,BA7IO>LY2BAW A71A>SV1DH CT,CT3,DL,EA,EA6,EA9,
F,HA,HB,I,IS0,IT,LA,LY,OH,OK,ON,OZ,PA,SM,SP,T7,UR,4X,9A 08-0900 K1TOL>EA3AKY
JH4IFF>F5JNX,OZ1DJJ,F6KHM BA4SI>UU4JXM JN4MIV>CT3FQ TN5SN>HA8CE
CN,CT,CT3,DL,EA,EA6,EA8,EA9,EI,ES,F,HA,HB,I,IS0,IT,LA,OE,OH,ON,OY,OZ,PA,SM,SP,SV,SV9,
UR,YL,YO,ZB,9A 09-1000 VO1ZA>F6FHP,EA7KW K1SIX>9H1CG W3EP/1,K1TOL>ON4GG
K1TOL>F6BLP,F1GTU K1AC>F5CT W1JJ>EA7KW,IT9TYR VO1TA>IT9TYR CN,CT,CT3,C3,DL,EA,
EA6,EA8,EI,ES,F,HA,HB,I,IS0,LA,OE,OH,OK,OM,ON,OY,OZ,PA,SM,SP,SV,SV8,SV9,TA,TF,T7,YO,
YU,ZB,4X,5B,9A 10-1100 W1MU>DH4FFJ,OE6IMD,PA4EL,IW1AZJ,PA4PA,9A4K,PF5X
K1GUN>DL1EAP,PA0O,PA4PA,DK8YY K3WM,K1YM>EA6DX K1TOL>HB9DPO,DH8IAT,9A7V,
OZ3K,9A7V,PF5X,OE6IMD,F6GCP,9A4K,9A5CW,9H6A HI3TEJ>PA4VHF,PE2JMR,PC06M,
DK8YY,IS0GQX,F6ICX WP4YI>PA6M N1BUG>DJ3TF,EA3AKY,F5NBU W3JO,W1BR>EA6DX
W1XX>DB6LJ,IT9CHU,PA2JWN K1MAA>EA3TI,EA3AKY KA1R>EA7KW,IT9TYR
VE1ZZ,VE1QX>ON6DP VE1YX>PA4PA CT,CU1,CT3,C3,DL,EA,EA6,EA8,EI,ES,F,HA,I,IT9,LA,LY,
LY,LZ,OE,OH,OK,OM,ON,OX,PA,SM,SP,T7,UR,YL,YO,Z3,5B,9A,9H 11-1200
KO1U>F6FHF,EA3AKY,SN5N,F6FHP KP2HC>PC7M N1NK,K2MO>DK1MAX VE2DC>CU1EZ
K1SIX>IS0AFM KE4WBO>LZ2HM AA2DR>PC7M,S56Y,UR7D K2MO>DL2OM,EA4BM,EA6SX
NN1N>IS0AFZ,IT9YTR,EA3LX VE1YX>9H6A,LZ2HM,9A4D N1SDH>EA1FDI K2MO,WA1Z>EA6DX
W4RVZ>F6KHM K1NA>HB9FON W1XX>DF7AP,SQ9ACH KD2I>PA0LSB K6ND/1>EA3AKY
KB1HY>EA6SX KP4EIT>OZ2PBS K1DAT/1>DL6KR,IT9RZR W3EP/1>IT9RZR YT1AR>K1SG
VE3EN>EA7KW CT,CU1,CT3,DL,EA,EA8,EA9,EI,E7,F,I,LA,LX,LY,OE,OH,OK,OM,ON,OX,
OY,OZ,PA,SM,SP,UA,UR,YU,Z3,9A

June 21 02-0300 F.I 03-0400 I,PA,S5,T7,UR,YO 04-0500 0442 EA4Q>PA0O (early)
EA,EA6,E7,F,HA,I,LY,OE,PA,S5,UR,YO,YU 05-0600 DL,EA,EI,E7,F,HA,HB,I,IT,LA,LY,OE,
OH,OM,PA,SM,SV3,S5,T7,UA,UR,YL,YO,YU,9A 06-0700 JH0MME>ON4AOI DL,EA,EA8,EI,ES,
E7,F,HB,LA,LY,LZ,OH,OK,OM,ON,PA,SM,SP,SV5,S5,TA,T7,UA,YL,YO,YU,Z3,9A,9H 07-0800
JH4IFF>OZ1DJJ,9A5CW,EA3AKY JH0MME>SV1QT,F5ZW,F6FHP,ON4AOI JE1BMJ>OZ1DJJ,
DJ9KG,DK3WG,PA0JMV,PA5MW,PA5DDI JR6EXN>DK2CF 08-0900 JH4IFF>PA0O,PA4VHF,
F5HRY JL8GFB>PA0USB BV4PK,BA7IO>9H1SG JH4MGU>PA4VHF,ON6LY JR6EXN>PA6MPA
JA5AUC>EA6SA 09-1000 W1JJ>EA7KW,IT9YTR VO1TA>IT9TYR VO1ZA>EA7KW,EA3AKY
JH4IFF>DK2EA CT,CT3,C3,DL,EA,EA6,EI,ES,F,HB,I,IS0,IT9,LA,LY,LZ,OH,OM,ON,OY,OZ,PA,
SM,SP,SV3,SV8,SV9,S5,TA,TF,T7,UR,YL,YO,YU,ZB,5B,9A CT,CU2,CT3,DL,EA,EA6,EA8,E7,
F,HA,I,IS0,LA,LY,OE,OH0,OH,OK,OM,ON,OZ,PA,SM,S5,UA,UR,YL,YO,YU,ZB,5B,9A,9H 10-1100
W1MU>DH4FAJ,PA4PA,PA4EL,OE6IMD,9A4K,PF5X,IW1AZJ K1TOL>HB9DPO,DH8IAT,9A7V,
9A5CW,DK8YY,9A4K,F6GCP,OE6IMD,PF5X,OZ3K HI3TEJ>PA4VHF,PE2JMR,PO6M,DK8YY
WP4YI>PA6M K1IM,W1BR,W3JO>EA6DX K1GUN>DL1EAP,PA0O,PA4PA K3WM>EA6SX

N1BUG>DJ3TF W1JJ>EA5BM,SV1QT,EA4CRP,PA7V,PA2JWN,DF9CY,OZ1DJJ
W1XX>DB5LJ,IT9CHU N1BUG>EA3AKY,F8NBU K1MAA>EA3TI,EA3AKY KA1R>EA7KW,IT9TYR
VE1QX,VE1ZZ>ON6DP CT,CT3,C3,DL,EA,EA8,EI,F,HA,HB,I,IS0,IT9,LA,LX,LY,LZ,OE,OH,
OK,OM,OX,PA,SM,SP,S5,TA,T7,UR,YL,YO,Z3,5B,9A,9H 11-1200 W1JJ>HB9HLM,9A5CW
K6ND/1>EA3AVV,PF2M,PA5MW,F5NBU,DF8IK,EA5BM,EA3AKY,DF9TF
W3FJ,W1UF,W1IPL,K2SIX>EA6SX VE1DX>ON6DP K1SG,K1DH,WA1Z>EA6DX
KA1R>9A5CW,KA1R,EC7AKV,IW1AZJ W1MU>IK5CVV,EA1CEZ,EA3AKY,EA7KW,9A5CW
W3EU>EA5BM K1GUNIS0AFM,F6ICX K3FN>EA6DX,F6ICX VE1ZZ>IT9RZR,PA00
W3EP/1>IK5EKV NP4A>OZ3K,PA2V,PA6U,ON4GG,OZ2IP,OZ2PH,OZ1DJJ,SP3RNZ,
SM7GVF,PA3C,DK2EA,OH1XT W1XX>9A5ST,IW1AZJ,EA4WT,PA4EL,EA1MR,PC06M
K1TOL>PA2V,EA3AVV,PA7M,EA4CRP K2UU>9A5CW,F8BLP NN1N>PA2V,PA3C,DL5EBS,
DF8IK,DK8YY,9A7V K1IM>PA4VHF K2GA>K1MS W3EP/1>DL3YEE,PA2JWN,DL5EBS,F8ZW,
HA1FV K1SG>UR7D W1XX>PE2JMR,DL4MFF,PE2JMR,DF7AP,SQ9ACH KD2I>PA0LSB
HI3TEJ>9A2OM NN1N>IT9TYR,EA3LX KB1HY>EA6SX KP4EIT>OZ2PBS K1DAT>DL6KR,IT9TYR
W3UR>ON4GG,UR7D K2TV>PA5DD,F9IE KD2I>PA2V K1TTT>EA6SX
HI3TEJ>OE1SOW,DF9TF,OH6KTL,DJ7SW,DF7AP,DK1MAX N2NVH>EA6SX W1FV>DL1EAP
WQ2N>PA2V,EA3AKY KD2I>DK3WG,F8ZW,PA5DD KA1ZE/3,K7YW/3>EA6SX K2OVS>DF8IK
K6ND/1>DL5EBS,DK2CF WA2VYA,K2TV>PA5DD WP4N>PA3C,DL5XJ W4SQ>F6FHP
KP4EIT>OZ2SYV,OZ6PI,OZ9CQ W4SQ>9A7V,F8BLP K6ND/1>IK3VUT,UR7D HI3TEJ>DK1MAX
CT,CU2,CT3,DL,EA,EA8,EI,F,HA,HB,I,IS0,LA,OE,OH,OK,OM,ON,OY,OZ,PA,S5,TA,T7,UA,UR,YL,Y
O,YU,9A 13-1400 HI3TEJ>F4GEZ KP4EIT>DL1AAH,DL2SWN W4SQ>9A4D NP4A>OH2AUK,
F6HRP,SM6CMU,F6GCO,CU3FQ W1JJ>EA6SA CT3,DL,EA,F,HA,I,LA,OH,ON,OY,OZ,SM,SP,
T7,UA,UR,YO,9A

Full data for 1321/21-0220/22 unavailable

June 21 1800 HI3TEJ>DL5MAE,DK6FX,DL8YHR,LA4LN,ON5CD,SV1DH,PA0LSB
8R1DB>DL5WG,PA4VHF,SP3RNZ,DL5MAE,SM6CMU,SM6CVX,PA4PA,PA00,DF8IK,DL8MAE,DJ4
AX 1900 8R1DB>PF7M,OZ6PI,DD3SP,PE1GUR,LA7DFA,DK4TP,SM6CMU,LA8AJA
HI3TEJ>LS5IJA,SM5YMS,OH1ND,LA8AJA 2000 8R1DB>EI3IO,LA7DFA,LB7Q
HI3TEJ>LA4LN,DH2UAK,SM6CMU 2200 CT1GIF/W2,K4DY>CU3EQ FM5AA>OZ1DJJ

June 22 from 0220 05-0600 BA4AG>UT7IL EA,OE,SP 06-0700 JE1BMJ>OH1XT
JH0RNN>UT7IL,OH1XT BD7MWF>UT7IL CT,DL,EA,F,I,IT9,LX,SV3,ZB,9A 07-0800 DL,EA,EA6,
ES,F,HB,I,IT9,LX,OD,OH,OK,PA,SV3,UA,UR,YU,9A 08-0900 CN,CT,DL,EA,EA6,ER,ES,E7,F,HA,
HB,I,LZ,OD,OH,OM,ON,OY,PA,SM,SP,SV,S5,UA,UR,ZB,9A,9H 09-1000 CT,CT3,DL,EA,EA6,EI,F,
HA,I,OH,ON,OY,PA,SP,SV5,TF,UA,UR,YO,ZB 10-1100 CT,DL,EA,EI,ER,ES,F,HA,LA,LZ,OD,
OE,OY,OZ,PA,SP,SV3,TF,UA,UR,YO,ZB 11-1200 CN,CT,CT3,DL,EA,EA6,EI,ER,HA,HB,IT9,
LX,ON,OH,OZ,PA,SM,SP,SV,UR,YL,YU 12-1300 CN,CT,CT3,DL,EA,EA9,EI,ES,F,HA,HB,I,IS0,
IT9,LX,OE,OH,OM,OZ,PA,SM,SP,SV,S5,UA,UR,YO,YU,9A 13-1400 CT,CT3,DL,EA,EA6,
EI,F,HB,IT9,LX,OH,ON,OY,OZ,PA,SM,SV,9H 14-1500 4J9M>ER1AA XE2WWW>CT1HZE
K4PI>IK0FTA,CT4NH,IT9YTR,F6KHM CT,DL,EA,EI,F,OH,ON,OZ,PA,SM,SP,SV8,TF,9A 15-1600
N4WW>IK1EGC XE2WWW>IW5DHN,IK4DRY,S57RR KY5R>C11HZE DL,EA,EA6,EI,F,HA,HB,I,IS0,
IT9,LZ,OD,OE,ON,OZ,SV,SV9,UA,UR,YO,ZB,5B,9A 16-1700 WB4SLM>IS0GQX AC4TO>S59Z
CT,C3,DL,EA,EA6,EA8,EI,F,HA,HB,I,IS0,IT9,LZ,OE,OK,OM,ON,PA,SP,SV,SV5,SV9,S5,TA,UR,YL,Y
O,ZB,9A,9H 17-1800 AC4TO>S57RR K5YO>UY6IM CT,C3,DL,EA,EA6,EA8,EI,F,HA,
HB,I,IS0,IT9,LZ,OE,OK,OM,ON,OZ,PA,SM,SP,SV,SV5,SV9,S5,TA,UR,YU,ZB,4X,5B 18-1900
FY7THF>CT1HZE 8R1DB>CU3EQ,OH3XR,LA7HJP CU1,DL,EA,EA6,EA8,EI,E7,F,HA,HB,I,IT9,LA,
OE,OM,ON,OZ,SM,SP,SV,SV8,SV9,S5,UR,YU,4X,9A 19-2000 PV8AD>CU3EQ
8R1DB>DL8BDU,CT4NH,DJ9KG,PC5C,PE1CZG,PA7MM,PE2JMR,PA2DX N5DG>EA8CK
N5DE>EA8JK WB3IGR>EA8AAW DL,EA,EA8,E7,F,HA,HB,I,IT9,LZ,OE,OK,ON,SP,SV,SV8,S5,
UR,YU,4X,5B,9A 20-2100 YN2N>ON4IQ W1JJ>DK1MAX CO8LY>ON4IQ,F5OWT,CU3EQ

NZ3M>F5OZF ZF1EJ,CO8DM>CU3EQ 21-2200 TI2NA,YV4AB>CU3EQ XE2WWW>EA8TL
N5AW>EA8TL K3TLP>EA8CDX K2PLF>F6HKM CT3DL>D44TD

June 23 02-0300 D44TD>EA8 05-0600 EA,EA6,I,IT9,LZ,SV 06-0700 DL,EA,F,HA,I,IT9,PA,SV,
UR,YL,YO,4X,9H 07-0800 DL,EA,ES,F,HA,I,IT9,LZ,OD,OH,OM,ON,PA,SP,SV,UR,YL,YU,4X,5B,9A
08-0900 9K2YM>LZ,5B CN,CT3,DL,EA,EA6,ES,E7,F,HA,I,IT9,LA,LZ,OD,ON,SM,SP,SV,S5,UR,9A,
9H 09-1000 4J9M>US4 CT,DL,EA6,E7,F,HA,IT9,LZ,OD,SP,SV,SV8,S5,UR,YL,YO,4X,9A 10-1100
HA,SV,SV5,S5,UR,YU,9A 11-1200 DL,EA,E7,F,I,IT9,LZ,OD,SV,SV5,SV9,S5,UR,4X,9A 12-1300
DL,EA,EA6,ER,E7,I,IT9,LZ,PA,SV,SV5,SV8,S5,UR,9A 13-1400 5J0BV>IW5DHN
NP4A>I5MZY,EA3AKY VE1YX>EA8BPX CT,DL,EA,I,OD,UR 14-1500 XE2WWW>EA8TL
ES,OH,SP,UR,YL,YO 15-1600 CT3,DL,EA,ER,HA,HB,LA,LZ,OH,OM,SM,SP,SV5,UR,YO,YU,9A
16-1700 KP4EIT>IK5YJY,CT4NH CN,CT,DL,EA,EA6,ER,ES,F,HA,I,IT9,LA,OD,OE,OH,OH0,OK,
SM,SP,SV,S5,UR,YL,YO,YU,4X,9A 17-1800 KP4EIT>IT9YTR,IS0GQX KP4SQ>EA6SA
NP3CW>IT9YTR CN,CT,CT3,DL,EA,EA6,EA8,ES,R7,F,HA,I,IT9,HA,LA,LZ,OD,OE,OH,OH0,
OK,ON,OZ,PA,SM,SP,SV,SV5,S5,UR,YL,YO,YU,Z3,4X,5B,9A 18-1900 KP4EIT>IS0GQX,
9A5CW,S57RR WP3UX>EA5/G3XGS CT3,DL,EA,EA9,EI,ES,HA,I,LA,OD,OE,OH,OM,ON,PA,
OZ,PA,SM,SP,SV,SV5,SV8,S5,UR,YL,YU,Z3,4X,9A 19-2000 5J0BV>EA7KW,9H1BT,9H1SP,
IK4APW FM5AA>EA7KW CT3,D:EA,EA8,EI,F,I,IT9,OD,OE,ON,PA,SM,SP,SV,SV9,UR,YL,YO,4X,9H
20-2100 NP2KW,FG5GP,9Y4D>CU3EQ FG5FP>EA7KW EA,EA8,IT9,OD,OE,SP,SV 21-2200
CT,CTR3,ER,IT9,SP,SV,SV5,S5 9A

June 24 05-0600 I,SV 06-0700

DL,EA,ER,F,HA,HB,I,IT9,LX,LZ,OD,OE,OH0,OK,OZ,PA,SM,SP,SV,SV5,SV9,UR,YO,4N 07-0800
DL,EA,E7,F,HA,I,IT9,LX,OE,OH,OK,OZ,PA,SM,SP,SV,SV5,SV9,YU,ZB,4N,4X,5B,9H 08-0900
DL,EA,EA8,EI,E7,F,HA,I,IT9,LA,LY,OD,OE,OZ,SM,SV,SV8,SV9,S5,UR,YL,YU,4X,9A,9H 09-1000
CT,DL,EA,EA8,EI,E7,F,I,IT9,LA,OD,ON,PA,SM,SP,SV,SV5,UR,YU,4X 10-1100
DL,EA,EA8,EI,F,HA,HB,I,IT9,LA,LZ,OD,OH,OZ,PA,SM,SV,SV8,SV9,YO,YU,9A,9H 11-1200
CT,CT3,DL,EA,EA8,EI,F,I,IT9,LY,ON,OZ,SP,SV,SV9,S5,YU,5B,9A 12-1300 CN,CT3,DL,EA,EA6,EI,
F,IT9,LZ,PA,SV,SV5,S5,UR,YO,4X,9A,9H 13-1400 CN,CT,DL,EA,EA6,E7,F,HA,I,IT9,LZ,ON,PA,
SM,SP,SV5,SV9,S5,UR,YO,4X,9A 14-1500 CN,CT,EA,EA6,EI,F,HA,I,LA,LX,LZ,OK,ON,SM,SP,SV,
SV8.TF,UR,YO,YU,Z3,4ZX,9A,9H 15-1600 UK9AAB>EA4HB CT,DL,EA,EA6,EI,ES,E7,F,HA,LA,
LY,LZ,OE,OH,OK,OM,ON,OZ,PA,SM,SP,SV,SV8,SV9,YL,YO,ZB,9A 16-1700 TN5SN>SP8NCJ
CN,CT,CT3,DL,EA,EA6,ES,F,HA,I,IS0,IT9,LA,OH,OK,ON,OZ,PA,SM,SP,SV,S5,UR,YL,YO,4X,9A
17-1800 CN,CT,CT3,DL,EA,EA6,EI,ES,E7,F,HA,HB0,I,IS0,IT9,LA,LX,LZ,OD,OH,ON,OZ,PA(bs),SM,
SP,SV,SV5,S5,UR,YL,ZB,4X,9A 18-1900 8R1DB>IZ2GSO,DL0KCT,SV1QT CN,CT,CU2,CT3,
DL,EA,EA6,EA8,EI,ES,F,HA,HB,I,IS0,IT9,LA,LY,OH,OH0,OK,ON,OZ,PA,SM,SP,SV,SV3,SV8,S5,
TA,UR,YL,YO,YU,ZB,9A,9H 19-2000 VO1ZA>9A5CW,F6HRP,EA7RM VO1TA>EA3AKY,EA7KW,
PA2M 8R1DB>9A6R,IK5MCJ,9A5CW,F8OP,LX1JX,PR1CZG,DL5MAE,OK5MEN,PA2JWN,SP9CCD
FY7THF>SV1DH,EI2IP,PA2M CT,CU1,CT3,DL,EA,EA8,EI,F,HB,I,LA,LY,LZ,OE,ON,OZ,PA,SM,SP,
SV,SV8,S5,TA,YL,YU,4X,9A 20-2100 FY7THF>SP4MPB,EI2IP,Z32ZM
FY5LH>PA0DB,ON7GB,PA0LSB,ON4IQ 8R1DB>DK2EA,UY6IM,SV1DH,IK5MEJ,PA4PA,OK2ZI
9Y4D>PA0LSB,EA3GP,SP6GWB,ON4IQ HK3O>EA!YO YV4DYJ>ON4IQ CT,CU1,CT3,DL,EA8,EI,
F,I,OD,OM,ON,PA,SM,SV,YL,ZB,Z3 21-2200 9Y4VU>9A4WW,EA3AKY,EA5BM,ON4WY,F5NBU,
ON8LS,PA2M,DL6AMI 8R1DB>PA0WRS,9A4K,EA3AKY,IS0GQX,IW1AZJ,PF5X,I7CSB,IK5MEJ,
YU7EF,9A6R,PA4PA,EA6VQ FY7THF>F6KHM 9Y4D>F5OWT,ON4IQ,IZ1MYT CT,CU3,EA,EI,F,OK,
ON,SP,9A 22-2300 8R1DB>PA2M,9A7V,9A5CW,S58J,PE2JMR,PE1CZG,EC7AMY,YV4DDK>
EA6SX CN,CT3,EA,F,9A

June 25 05-0600 DL,OD,OK,SP,SV,SV3,SV5,UR 06-0700 DL,EA,EA6,F,HA,I,LZ,OD,OE,SM,SV,SV3,
SV5,S5,YO,9A 07-0800 EA,F,HA,IT9,OD,SV,SV3,SV5,UR,4X,9A,9H 08-0900 EA,EA6,IT9,5B,9A 09-
1000 CT,EA,EI,I,IT9,4X,5B 10-1100 CT,DL,EA,JW9,ON,PA,SM,SV3 11-1200 CT,CT3,DL,EA,EI,I,ON
12-1300 CT,CT3,EA,EA6,I 13-1400 CT,CT3,DL,EA,EA6,EI,ON 14-1500 S5,Z3,9A 15-1600
CT,CT3,EA,F,OD,SV8 16-1700 D44TD>IS0GQX CN,CT3,EA,EA6,EI,I,IS0,LZ,ON,SV,SV8,ZB

17-1800 D44TD>CU1EZ,EA6DX CN,CT,CU1,DL,EA,EA6,EA8,EI,F,HA,HB,I,IT9,SV3,SV5,SV8,
YO,4X,9A 18-1900 V29JKV>EA7KW,EA8AK FY5LH>EA8AK DL,EA,EA8,HB,IT9,OM,ON,SV,
YU,9A,9H 19-2000 V29JKV>CT1ILT,CT1GTK,CT3HF EA,EI 20-2100 D44TD>CU1EZ
NP4A>CU3EQ CT,CT3 21-2200 CT3,EI 22-2300 CT3,EA6

June 26 05-0600 OE,UR 06-0700 JE1BMJ,JN1JFC,JN1NDY,JH0RNN>SV1DH JH0RNN>UT7IL
SV,UR 07-0800 CT3,EA,EA6,OE,5B 08-0900 CT,CT3,F,IT9,OD,5B 09-1000 CN,CT3,EA,F,
IT9,SP,SV,SV5,4X,5B 10-1100 K1MAA,K1DAT>ZB3B W1JJ>EA2BCJ,EA5/G3XGS,EA1CEZ,EA7KW
TZ6EI>LZ2DF CN,CT,CT3,EA,F,I,SV5,YU,4X,9A 11-1200 K1KI>EA7KW VE1YX>PA2M
W1JJ>SV1DH,EA5/G3XGS,EI7IX,4X4TL,ON4GG SU1SK>S53CC,UY6IM,9A2ZH,9A5CW,IT9RZR
W4MYA>CT4NH WF4G>ZB3B CN,DL,EA,F,I,IT9,LZ,OD,PA,SV,SV3,UR,YU,4N,4X,9A 12-1300
V29JKV>EI7IX K3ZO>EA1DOU K3CNH,K2LZQ,KT1J,N4VA,KA2ZIW,K1DZS>EA1DDU
KD2I>EA2BCJ K1GU,W3EP/1>EA5/G3XGS KD5M,VE1YX>PA2M W4MYA>EA1CGK
W4DR>EA7KW,SV1DH CT,DL,EI,F,LZ,OD,OH,ON,PA,SV,SV8,UR,YO,ZB,4X,9A 13-1400
NG4C>DG1CMZ,EI2OLB K1TOL>EC7AMY HI3TEJ>F6ARC,ON4IQ,DL5WG AA4V>DG1CMZ
HI8LAM>DG1CMZ,OK1DO,OZ1BTE KD2I>EA1CEZ W3ZZ>EA7RM HI3/LY3UM>DK3WG
K4WMS>EA4EOZ,EA1AHC,CT1DHM K1WHS>EA4EOZ W1JJ>EI7IX CT,CT3,EA6,EI,F,HB,I,
IT9,ON,PA,SV,SV9,YU 14-1500 V29JKV>DL5MAE AA4V>F6KHM,DK2CF,DF2SA,PA3C,PA4PA,
F6ARC,DG1CMZ K3ZO>YT1AR XE2WWW>PA2M,ON4IQ HI3/LY3UM>DJ4AX,PE1CZG,PA3C,
DK3WG,F6ARC NM4O>F6KHM,DF2SA,DK2EA VO1ZA,K5RK,NG4C>F6FHP
NG4C>IT9CHU,CT4NH,EA1GHQ W3DOG/b>CT1HZE HI8LAM>DJ2OR CT3,F,I,LA,ON,OZ,PA,SV9,
S5,9A 15-1600 AA4V,K4WMS>EA6VQ AA4V>DL5MAE,EA3AKY,PE1CZG,DJ4AX,F6HRP,
IT9TYR,9A5ST WB4SLM,K4WZ>EA6VQ K3AX>DK2EA VE3DV>UT5URW(?) HI3/LY3UM>DL4KUG
K3KO>CT1ILT K4RV>EA6VQ,IT9TYR HI3TEJ>DH8BQA,PE2JMR,DJ9KG,DG1CMZ,PA2M
K4WMS>CT4NH NG4C>F8ZW K4QI>F6ARC TZ6EI>IK5MEJ XE2WWW>DK1MAX
NM4O>PA4VHF,DK2EA K4RV,K4FL,K4QL>YT1AR 16-1700 TZ6EI>SV1QT,EI2IP,CT1ILT,IK0EIE,
EI7IX,CT4NH,EA8AK,EA7KW AA4V>DG1CMZ.PA2V,EA3AKY K4PI>EA6VQ
CN,CT,DL,EI,IT9,OZ,YU,9A 17-1800 TZ6EI>DL5MAE,EA6SX,EA8BMO,IK0FTA
W3UR>F6KHM,EA7KW,HI3TEJ K4QI>PA2M K4WMS>F6KHM F6HRP>N4AVV CT3,EA,EA6,EI,ISO
18-1900 TZ6EI>PA0O,PE1CZO,EI2IP,9A7V,PE1OUR,OZ6PI,CT1ANO,IK4WMA,OZ3K,S57A
K6EID/4,W5OZI,WD8Z>EA7KW V29JKV>SV2DCD,DL5MAE,UY6IM,9A7V WB4SLM>EI7IX
WW2DX>IS0GQX,EA7KW W8GG>PA2M TI8II>F6KHM CN,CT,DL,EA,EI,I,OX,SV,S5,9A 19-2000
FM5AA>EI9FVB,F6ARC,ON4IQ,CU3EQ W4BP,N4EEB,AA4V>EA7KW KP4HC>F6CHM
KC4HW>CT1HZE W9RM>EA1FDI KY5R>IK5GQK KP4EIT,WP4G>CU3EQ V29JKV>9A5CW,PA0O,
EI7IX,IZ7DPD,9A6R,S57A,F8ZW OX3VHF>EI7IX,EI9GL D44TD>CT3BD 8R1BD>PA2M,ON4IQ
WK3N>F6FHP N4BP>IK2QPR W5OZI>CT1ILT W3UR>F6ARC KT1J>EC7DND 9Y4D>ON4IQ
KA1R>F6FHP WW2DX>9A6CM TZ6EI>PF7M VO1TA>EA7RM CU3,DL,EA,F,ON,PA,SP,ZB,9A 20-
2100 WK3N,K8WFN>EA1GHQ K2AXX>EA1CGK,IW0FFK,EA7DUD,EA3AKY
V29KJV>OY3JE,PA0LSB,LA8HGA,PA2V,DG1CMZ,OK2ZW,IK4DRY,IS0GQZ K1MAA>IK4DRY
K4PI>PA2V,9A7V,F4ENK,IK4IDF,9A5ST,F6ARC,9A5SF WC2K,W3TC,K1GUN,VE1GBD>CN8LI
K4YMQ>IK4IDF WA1T>IZ1MYT WP4G>EI2IP WB4SLM>PA2DX AA1ON,W4GF>F6ARC
K3ZO>S53CC N9XO>EA4CRP K2MO>PA0O,F6ARC VA3DX>CT4NH
VE1YX>IZ1MYT,EA1GHQ,CN8LI KY5R>EA4CRP,IK4DRY,DJ9KG,9A5ST,IW1AZJ,9A5CW,EA5FX
N3IQ>IK1EOC N1BAA,K2QE>F5ARC W4GFK>PH7A K8MFO>IW0FFK N2TU>DJ9KG
VE1GBD>EA1GHQ,CN8LI N9XG>EA5FX KC8UWZ>IZ5IOS,IK5GQK W3YX>IS0GQX
WZ8D>F6KHM 9Y4D>ON4IQ W4GF>PA3C 8R1DB>EI2IP KX9X,W1RA>EA6VQ F6FHP hears
W9VW/b and W3DOG/b EI,I 21-2200 K1NA>9A4K K8BU,WA1T,VA3DX>IK4DRY WD5K>IZ5EME
K9HMB>CT1EAT,IZ1MYT WC2K>IK4DRY,EA1ASG,HB9MEJ F6FHP>K6EID/4
K8MD>EI9FVB,IZ5EBL AA1ON>IK4DRY N8CJK>EI9FVB N9XG,K8MFO>EA3AKY
WB4WXE>EA1GHQ VO1TA>PA0O K4WMS>IK4DRY,S53CC N2TU,WQ2N>PA2V W9RM>IW0FFK
N2TU>9H1XT 22-2300 KB8U>EI9FVB,EA1GHQ K1MAA,KG9N>IZ1MYT, VE1YX>F6GEX,F6ARC
W4UM>F6HRP WW8M>IK4DRY KB8U,K1MAA,WK3N>MW0HVM KB2YVC>EA8AAW
K1DAT>9A5CW K1NA>S53CC,EA1CKL,9A4K W1BYK>IZ5EME K4BI>EI4JF WA1Z>9A4K

KD5HPT>IZ5EME N1LI>DK5WL,IZ1MYT,EA1ASC K4PI>9A5CW WD5K,XE2WWW>EI9FVB
K4WMS>S53CC,IW0FFK W1ZK>EA1CKL K9HMB>F6ARC K1TOL>9A5CW,EI7GL N9XG>EA8CK
AA5AM>CT1FJC WA1T>EA1ASC W4SO>PA2V OX3VHF>WZ8D N1SV,WD5K>EB1YL
W1FV>F8BON K0HA>EA7JW KN5Q,N4VVI>IK5NEJ N8OC>EA1DDU K5WPN>IZ1MYT
WZ8D>F6FHP XE2WWW>9A5CW AJ8P,VA3WLD,N8PB>CT1FJC 23-2400 VE3DO,K0GU>CT1ILT
W9BLI>CT1FJC WZ8D.KS2LIM>CT1EAT W5HNK>EA1DDU

June 27 00-0100 K9EIX>EI7IX 06-0700 TL0A>SV1QT YO,9H 07-0800
CT3,DL,EA,ES,F,LA,OD,SP,SV5,UR,5B 08-0900 CT,CT3,DL,EA,F,I,IS0,IT9,LA,OD,
OK,ON,TA,UR,YO,YU,9A 09-1000 (to 0905) OH,PA

Details for 0905/27-1129/29 not available. Reports received:

27 June 1000 VE1YX,K1MAA>CU1EZ 1200 K1TTT>CU1EZ CU3,EA 1400
TN5SN>DG1CMZ,S57RR,LZ3RX,S53CC,HA8FK D44TD>CT1EKY 1500 TN5SN>SP5SS,IZ1MYR,
EA6BB,EA5FX,I5FLN,HA3HV,SV9GPV,IS0AFM HI3/LY3UM>LZ2HM 1600 TN5SN>9A5ST,
SQ9QU,HA5BT,EA3IN,YU1FE,EA5FX,OH1XT 1700 TN5SN>IK1JXY,EA5/G3XGS D44TD>CU1EZ
EA,EA6 1800 EA6,I 2200 VO1ZA>EA7KW

June 28 0600 JL8GFB>DK1MAX,IZ8DWF,DJ5JK,F8ZW,SM7AED,OH1XT,DH8IWE, PA4VHF,
CT1HZE 0700 CU3,EA,EA6 0800 JL8GFB>F6ARC CT,CT3,EA6,I,IT9 1000 EA,EA8,F,IS0,IT9
1200 CU1,EA7,EA8,IT9,OM 1300 CU3,EA,F,I 1400 W4SO>EA7KW 6W1SJ>9A5CW,9A4RC,IZ5GMC
CU3,IT9 1500 VE1PZ,W4VQ>EA7KW CU1,CU3,EA,EA8,F,I,ON,S5 1600 CT,CU1,EA 1700
D44TD>PC5C,DH2UAK,ON7GB VO1ZA>CT1HZE CU3,EA 1800 9Y4VU>F8DBF 1900
PJ2BVU>EA4CRP D44TD>PA4VHF,IK4JQO 2000 PJ2BVU>CT1HZE

June 29 0800 EA6,HA,OH,SP 0900 DL,EA6,F,ON,PA 1000 EA6,EA8,SM HI3TEJ,N3DB>EA6SA

June 29 from 1129 11-1200 W4TJ,W3DOG/b>CT1HZE CT,DL,EA,EA8 12-1300 K2DI>EA6SA
V29JKV>9A5CW CT1BXT>D44TD K4MHZ/b>CT1HZE CT,EA6,EA8,9A 13-1400
W3EP/1,N3DB,KA9CFD>IT9TYR V29JKV>9A5CW,CT3EQ K1MS/b>CT1HZE TZ6EI>9A5CW
DL,EA,F,IS0,ON,SV,S5 14-1500 K2ZD>EA7KW KD2I>IT9TYR V29JKV>9A5CW
WZ8D/b,NL7XM/2/b,WA1OJN/B>CT1HZE KD1I>EA7RM KD2E>EA7KW,EA7RM
CN,CT,CT2,DL,EA,EA6,EI,ER,F,HA,IT9,LA,LZ,OD,OE,OK,PA,SP,SV8,S5,TA,UR,YO,YU,ZB,9A 15-
1600 TZ6EI>YO9HP V29JKV>SP9FKQ,IS0GWX,EA7KW,OE6IMD
C6AFP,W3DOG/b,K1MS/b,K4MHZ>CT1HZE CU2,DL,EA,EA6,EA8,ER,ES,F,I,IT9,LA,OD,
OH,OH0,PK,ON,OZ,PA,SM,SP,SV,SV5,SV9,S5,TA,UR,YL,4X,5B 16-1700 NP4A>CT4NH
TZ6EI>IW9GOP UN3M>9A5ST 4J9M>OE1SOW,HA7UOP,IK4DRY,OE5NNN,F6HTP UK9AA>IK4IDF
V29JKV>SP6NVN,SP5EWY,9A5ST,OM3PV,DJ3TF,UY6IM HI3TEJ>UT7IL K4MM>IT9TYR,CT1HZE
C6ANX,N1NOL>CT1HZE CT2,DL,EA,EA6,EA8,ER,ES,F,HA,HB,I,LA,LX,LY,LZ,OE,OH,OK,OM,
ON,OZ,PA,SM,SP,SV,SV9,S5,TA,UR,YL,YO,YU,3A,4X,5B,9A 17-1800 NN4X>CU2JT
KP4EIT>OK2POI,HA0DU,OK1DO 9Y4D>F6FRR,CN8LI V29JKV>DE5KB,SP5SS,F8OP,OK2ZI
4J9M>HB9HLM,IK8BIZ,F8ZW,OK2POI UN3M>IZ5EKV,IW0FFK CT,DL,EA,EA6,EI,ES,F,HA,HB,
I,IT9,LA,LX,LY,LZ,OD,OH,OM,ON,OY,OZ,SM,SP,DV,SV8,SV9,UR,YL,YO,YU,Z3,4O,9A,9H 18-1900
KP4EIT>IZ1MYT WP2B>9H1SP V29JKV>HA8FK,9A4K,HA5BE,IK4DRY,DF9TF,SP3RNZ,
OK2POI,9A5CW,IZ1MYT HI3TEJ>IK4DRY,I4EAT,OK1DO,DJ2AR 9Y4D>F4EZJ,CN8LI,EC7DND
CT,DL,EA6,EA8,EI,E7,F,HA,HB,I,IT9,LA,LY,LZ,OE,OH,OM,ON,PA,SM,SP,SV,SV9,S5,YL,YU,Z3,4X,
9A 19-2000 V29JKV>9A5CW,F4EZJ,9A4K W2YR>CU2JT WP2B>F4EZJ CN,DL,EA,HB,,IT9,ON,PA
SM,SV,YU,9A 20-2100 K4HMZ/b>CU3EQ W1OW>EA8BPX WZ8D/b.W3DOG/b>CU2JT
V29JKV>CT3DL,9A5CW YV4AB>S57RR DL,EA,OD,OH,ON,SM,TF 21-2200 K4HMZ/b>CU2JT,
CU1EZ PJ4NX>EA8AK NJ4C>EA8BPX WZ8D>CU2JT CU3,DL,EA,I,LX,9A 22-2300 N3DB>EA8BPX

June 30 05-0600 DL,EA,HA,OE,OM,SV,UR 06-0700 BA8AG>UT2XQ,HA8MT,UT7IL,HA0DU
JL8GFB>UT2XQ DL,EA6,F,HA,I,IS0,LZ,OD,OK,PA,SV,UR,YU,4N 07-0800 JA8GSZ>SV1DH
BA8AG>9H1BT,OE1SMC,UT7IL DL,ER,ES,F,HA,LZ,PA,SP,SV,S5,UR,YL,YU,4N,9A 08-0900
TN5SN>UT4UO,OM3EY VU2EJ>EA6SA JL8GFB>SV1DH CT,EA6,E7,F,HA,I,LZ,OK,OM,PA,SP,
SV,SV8,YO,Z3,9A 09-1000 UK9AA>SV1DH TN5SN>9A5CW CN,CT,DL,EA,F,HA,I,IT9,
LZ,ON,PA,SP,SV,SV5,SV8,YU,9A 10-1100 CT3,DL,EA,F,HA,HB,I,IT9,LZ,OD,OM,PA,SP,SV,UE,
YO,YU,4N,5B,9A 11-1200 WZ8D>CT1HZE N3DB>IT9RZR CT3,DL,EA,EA6,EA8,ER,HA,HB,
I,IT9,LZ,OD,OZ,SV,TA,UR,ZB,4N,9A 12-1300 V29JKV>9A2SB,EA3GP,IK0VAQ KP4SQ>S55SL
WZ8D,K4HMZ>CT1HZE CN,CT,DL,EA,EA8,ER,F,HA,HB,I,IT9,LZ,OD,OK,OM,ON,PA,SP,SV,SV5,
TA,UR,YO,YU,5B 13-1400 WP4U>EA5FGT HI3TEJ>CTs CN,CT,CT3,DL,EA,EA6,EA8,EA9,EI,
F,I,IS0,LX,OE,OM,SP,SV,SV5,SV9,9A,9H 14-1500 TN5SN>HA5FV,PE1CZG,OE6IMD,DJ3TF,
9A2SB,OE4VIE,DL5KM,9A5CW V29JKV>S53BB UN7QX>SV1DH TZ6EI>S51TJ TN5SN>PE1CZG
CT,DL,EA,EA6,EA9,ES,E7,F,HA,I,IS0,IT9,LZ,OD,OH,OK,OM,ON,OZ,PA,SP,SV,SV9,UR,YO,ZC4,9A,
9H 15-1600 TZ6EI>IZ1MYT,IT9TYR,IZ8DWF,IK1JXY TN5SN>DL2DXA,SV9TA,SP6NVN,
F8ZW,PA4PA,OK1XC,DH6JL TR0A,9Q1D>9A5CW UK9AA>S57TW CN,CT,CT3,EA,EA6,ER,ES,F,
HA,I,LZ,OD,OE,OM,ON,SV,SV5,SV9,TA,UR,YL,4X,9A,9H 16-1700 TR0A>9A5CW,DK2EA,S57TW
N6RMJ>EA8TX TN5SN>ON6AB,DF9TF CN,CT,CT3,DL,EA,EA8,ER,F,HA,HB,I,IT9LA,LZ,OE,
OH,OM,OZ,PA,SM,SP,SV,SV9,S5,TA,UR,YL,YO,YU,ZC4,Z3,9A,9H 17-1800 TZ6EI>F8ZW
CN,CT,CT2,DL,EA6,EI,ER,EU,E7,F,HB,I,IS0,IT9,LA,LZ,OD,OH,OK,OM,PA,SM,SP,SV,SV8,S5,TA,UR
,YL,YO,YU,ZC4,Z3,4N,4X,5B,9A,9H 18-1900 TZ6EI>CT1BXT,SP5EWY CN,CT,CT3,DL,EA,
EA6,EA8, EI,ES,E7,F,I,IT9,LA,LZ,OD,OE,OH,ON,OZ,PA,SM,SP,SV,SV5,SV8,TA,UR,YL,Z3,4X,9A
19-2000 TZ6EI>S51TJ,SP3RNZ CN,CT,CT3,EA,EA6,EA8,ER,F,HA,HB,LA,LZ,OH,ON,SM,SV,SV9,
S5,UR,YL,YU,Z3,7X,9A 20-2100 TZ6EI>IK5MEJ.IV3NVN CN,CT,EA,EA6,EA8,F,HA,HB,I,LA,
OD,OH,ON,OZ,PA,SM,SV,S5 21-2200 N3DB>CT3DL SV,SV5,S5,YU 22-2300 EA,EA8

The Americas

June 1 00-0100 W6>VE7,VE6,W7 JH0RNN>NA6XX W4,W7>W5 W7>W7 01-0200 W7,W0>W7
W6,W7,VE7,VE6>W6 W3>W9 W4>VE2,W1,W2,VE3,W3,W9 W2>W3,W9 W5>W1,W3,VE3 W1>VE2
W3>W9 W2,W4>W0 KG4KEA(Guantanamo)>VE2 C6AFP>W8,W9 02-0300 VE2,VE3,W1,W0>W4
W6>W7,VE6,VE7,W0 VE3,W2>W8 W3,W4>W9 W2>W5 W0>W0 W7>W7 V77FW/M>N6ORB 03-
0400 W5>W0 W6>VE7 15-1600 KP4>KP2 16-1700 V44KAI>FY1FV W6>W5 17-1800 KH7Y>N0KE
NH6/b>N0KE WH6P>W0 W6,W2>W0 W6>W6 W7>W5 18-1900 C6AFP>W6,W7,W8,W0 XE2>W5
19-2000 FY7THF>PJ4NX FY5YR>PJ5DX,PJ4NX,KP4 XE3,W7,W6,W1>W4 W7>W5 20-2100
C6AFP>W3,W8,W9 W5>W5,W7,W8 W9>W7,W6,W4 XE2>W4,W7,W0 W5,W0,W6,VE3,W7,W8>W4
21-2200 FY7THF>KP4 CO8DM>W3 W5>VE2,VE3,W4,W8 W2,W4,W4,W5,W6,VE2>W0 XE2,W7>W7
XE2>W4 W4,W5,W9>W9 XE5>W3,W6,W8 W6>W6,W8 W2>W5,W8

Full data for 2200/1-1500/3 Unavailable

June 1 2300 W6>W3 W9>VE2

June 2 0000 W4,W5,W0>VE2 0100 W5>VE2 1900 F6FHP,EA6DX,EA1DR,EA1YO>FM5AA 2000
V44KAI>FY5LT V44KAI>PT7ZAP 21 V44KAI>PY7ZAP

June 3 15-1600 W1,W4>VE2 VE3,W3,W8>W4 W1>W0 W4>W3,W8 C6AFP>W4 VE3>W5 16-1700
W0>W4,W5 W6>W5 W3,W5,W9,VE”>W4 17-1800 W5,W0>W9 PT7ZAP>FY7THF C6AFP>W8 18-
1900 PT7ZAP>YV4DYJ V44KAI>PT7ZAP,FY5LH VE3>W8 W0>W5 19-2000 W8>W4 21-2200
W0>W6 22-2300 W7>W7 W8>VE3,W8 VE2,W4>W4 W0>W6

June 4 00-0100 W6>W7,W0 02-0300 W5>W2 10-1100 W1>W1 11-1200 CS5BALG>KP2HC W4>W4
12-1300 CT1HZE>K4MM CS5BAL>K4MM IW0FKK>KP2HC KP4>W3 13-1400 V44KAI>W4
EA1EAU>NP3CW W8>W0 14-1500 HI8HA>KP4 V44KAI,HI8LAM>W4 15-1600 YV4AB>K4MM 16-
1700 CO8DM>KP4 17-1800 EA8AAW>NO3CW PT7ZAP>FY7THF 18-1900 V44KAI>PT7ZAP
19-2000 W7>W6 W0>W0 20-2100 KP4>W4 W6,W7>W5 VO2FUN>W2 W7>W6 21-2200
EA8AAW>KP4EIT C6AFP>W4,KP4 W4>W8,KP4 W5>W7,XE2 22-2300 PY2>PY5 NP4A>PV8BR
PU8TEP>WP3UX W6,W7>W5 FY5LH>9Y4D V44KAI>W4 W4>KP4 23-2400 W5,W1>W4

June 5 00-0100 W4,W0,W6>W5 W0,W4>W4 VE2>VE4 01-0200 W5>W4,W5,W6,W0 W4,W5>W0
KH6RC>KG6STU 02-0300 W5>W5,W6,W7 03-0400 W6>W5 W7>W7 10-1100 W7>W0(ms) W8>W4
11-1200 W4>W3 TI2NA>W4 W8>W8,W3 EAtv>W4 W7>W6 12-1300 EAtv>W4 W7>W8(ms)
C6AFP>W8 13-1400 W7>W9(fsk441) W8,W9>W8 VE3,W1,W3,W8>W4 KP4>VE3,W3
C6AFP>W1,W8,W9,VE3 TI2NA>W8 VO2FUN>W2 K2CK/C6A>W1,W2 14-1500 W4>W5,W8,W9,
W3,VE3 C6AFP>W2 TI2NA>VE3,W8 K2CK/C6A>W1,W8 W8>W8 HI3TEJ>W3 W7>W7
TI7/N5BEK>W3 TI8II>W3,W8,W0,W4 KP4>W3,W4 YV4AB>N3DB C6AMS>W3,W2,W9,W4
P43JB>W9 CO8DM>>W3 CO8LY>W3 W7>W7 W3>W5 15-1600 CO8LY>W3 P43JB>W8,W4,W9,W3
C6AWC>W3,W4 C6AMS>W4 YV4AB>N3DB,K4SUS EA7CQI>WP4Q HI3/LY3UM>W3,W2 W0>W3
PJ4NX>W4,W8,W9 W8,W9>W5 W7>W0 16-1700 CX3MY>K4WZ CO8LY>W3,W4,W8
P43JB>W3,W4 HI3/LY3UM>W4 EA8CGU,EA8CQS,EA8YT,EA8CCG,EA8BPX>W9DR/4
EA8CCG,EA8CQS,EA8YT>N3LL/4 PJ2BVU>W4,KP4 FY7THF>PT7ZAP PJ4NX>KP4
K2CK/C6A>W3 W1>W1 W4>W5,W0,VE2 W0,W5>W8 17-1800 CT1HZE>N3LL/4 K2CK/C6A>W4
PJ2BVU>W4 P43JB>W5 EA8CCG>KE4WBO W4>W5,KP4,W1 C6AFP,W1>KP4 W5>W0
VO2FUN>K2MUB(for 9 hours) W7>W7(ms) 18-1900 FY7THF>PT7ZAP NP4A>PT7ZAP
CO8LY>W3,W4 9Y4VU>W3,W4,W5 W4>W4 W7>W7 C6AFP>KP4 19-2000 K2CK/C6A>W4
9Y4VU,9Y4D>W3 W3>KP4 J39BS>W3 20-2100 J39BS>W3 TI2NA>W4 KP4>W3,W4 21-2200
TI2NA>W8 HI3TEJ>W4 KP4>W9 KP2>W0,W4,W5,W9 W5,W9>VE2 C6AFP>KP4 22-2300
PJ7/K2GSJ,J39BS>W4 W4>W1 W0>VE2 KP2,KP4,W3>W4 KP4>W2 23-2400 9Z4BM,HI3TEJ>W4
W8>KP4 W3,W4,W8>W5 W8>W8 W9>VE2 W7>W7

June 6 00-0100 KP4,W4,W8,W9>W5 KP4>W8,W0 C6AFP>W9 KP4>KP2 W4>W0 KI4FW>8R1DB
W4,W5>KP4 W9,W8,W9>W5 01-0200 W4,W5>W0 W5,W8>W9 W5,W8>W8 W5>VE3 W0>W0 02-
0300 W5>W0,W7 W4>W4 03-0400 W8,W9>W4 W7>W7 W0,W4,W5>W6 04-0500 W6,W7>W7
W0>W6 VE8BY>VE9 K4TQR,N4JQQ>W0 10-1100 CT1HZE>K1TOL 11-1200 W1>W1 W4>W4
12-1300 F6BKI>NP3CW W0>W6 W4>W4 W5>W7,W4 13-1400 W3>W3 W4>W4 W1>W1,W9
W0,W1>W6 W5>W7 W9>W8 14-1500 YV4AB>KE4WBO,W4SO,KD4ESV P43JB>W4 W1,W0>W0
VO2FUN>W2 W7>W7 W4>W4 15-1600 W7>VE6,W8 W8>W8 W0,W8>VE2 16-1700 C6AFP>W4
W0,W4>W9 W4>W4 W0,W4>VE2 W5,W1,W8,VE2,W3>W8 W0>VE5 W9,W0>VE6 17-1800
9Y4D,9Z4BM>KP4 VE6>W9,W0 W5>VE5,W2,W1 W0>W7,VE5 18-1900 V44KAI>W4 W0,W5>W4
K0GUV>W7 19-2000 KH6HI>K7JA NH6P>K6QXY NH7O>K7JA,K6QXY W4>W4 W6,W7,W8>W0
W5>W7,VE6 20-2100 KH6MB>K6QXY,N6TU 9Z4CT>HI3TEJ,KP4 J39BS>HI3TEJ V44KAI>FY5LH
9Z4,KP2>KP4 W9>VE2,W4 VE1>W4 W0>VE7 V44KAI>FY5LH 21-2200
FM1FV,PJ7K2GSV,8P6DC>YV1DIG FY7THF>WP2B 8P6DV>HI3TEJ
KP4,9Y4VU,9Z4BM,P43A>J39BS HI8PJF>9Z4BM FM5WE>FY5LH W7>W0
FM1FV>P43A.WP2B,PV8BR,KP4 9Y4D>YV1DIG PJ2BVU>9Y4D FM5AA>KP4 22-2300
KP4,FY5LH>9Y4D J39BS,FM5AA>YV1DIG HI8LAM,HI3/LY3UM,KP4,HI3TEJ,P43JB>J39BS
FS/DL1DA>WP2B HI3TEJ>FY5LH 23-2400 9Y4D>PJ4NX,YV1DIG KP4>FY5LH,PV8BR
V44KAI,8P6DV,FY7THF>YV1DIG PY5,PY7>PY7 W4>W4

June 7 0057 NOLL>W6 1016 W8>W4 11-1200 IS0AWZ>KP4BJB,HI3TEJ CS5BALG>KP2HC
W4>W4,W5 IW0DJB>HI3TEJ 12-1300 IS0GQX,CT2HN,C37NL,9A5ST,4X4DK,9A6R,
9A5CW>HI3TEJ EA3GBV>FM5AA W4>W4 W5>W5 W4,W8>W0 13-1400 W8>W8 W5,W0>W4
W1>W1,W2 W0>W0 VE1SMU>W3 W7>VE6 14-1500 S57A,S57RR>HI3TEJ VE2,W0,W3,W8>W4

15-1600 IW1QN,S55SL>HI3TEJ W4>W0, KP4 W5, W4>W5 W8>W8 W6>VE6, W7 16-1700
CN8IG>WE1X HP1AVS>W5SXD VP9ID>HI3TEJ TI8II>HI3TEJ, W2, W5 W5>W7, W4 XE2>W0
KP4>W4 17-1800 TI8II>W5 P43JB>XE3 PJ2BVU>XE3 TI2NA>W5 W5>W8, XE3, XE2, W0
VE1SMU>W8 KP4>W3, W2 W7>W6, VE6 18-1900 W0>W0 TI2NA>W7 W4>W3 19-2000
TI2ERS>W4 NH6P>K6QXY FY7THF>PR8ZX W8>W8, W0 20-2100 W0>W0 W0, W7>W7 21-2200
NP4A>PV8AZ VE3>W8 NP4A>HI3TEJ 22-2300 9Y4D>W1, HI3TEJ, W3 J39BS>HI3TEJ, W1
VE3>W3, W0 W9>VE2 YV6BFE>K1TOL, W1JJ, WW2DX, W1OW, K2QE, K2OVS, K1BXC
YV4AB>K1TOL FM5AA, PJ2BVU>W1 HI3TEJ>W2 9Y4RX>W1, W4 FM5AN>W1 PR8SIX>K1TOL
FY7THF>K1TOL 23-2400 9Y4D>W1 HI8JSG>W4 J39BS>W3 YV6BFE>N3DB KP4>W4
YV4AB>K1TOL JE1BMJ>NA6XX HI8JSG>9Y4D

June 8 00-0100 KP4>W8, W4, VE3 W8>W9, W0, VE3, VE2 XE1>W7 XE2>W5, W7 W6>XE2 W5>W5
01-0200 W4>W3 XE2>W4 KP4>KP2 02-0300 W8>W3 W4>W4 W7>W3, W5 03-0400 W5>W4, W7
W3>W0 10-1100 W4>W4 11-1200 W4>W4, W5 W8, VE3>W3 12-1300 W4>VE3, W8 W2, W3>VE3
W1>VE9 W0>W6 W3>KP4 KP2>KP4 W1>VE2 13-1400 W3, W1>VE9 VE3, W1, W0>W4 W0>W5, W6
W6>W7 14-1500 D44TD>K2MUB, K4JL W4, W3>VE2 15-1600 C6AFP, C6AMS>W1 C6AMS>W2
W5>W6 W4>VE9 W5>W5, W6 16-1700 EA8AK>K4MM W5, W6>W6 EA8AK>N4AVV W7>W7, W6
VE3>W5 XE2>W0 17-1800 W7>W5, W7 W6>W9, W5 VE3>W8, W3, W0 W0>W4, VE2 W6>W5, W6
18-1900 VE3>W4, W0, W2 W7, W1, W2, W6>W0 W9>W3 VE2>W9, VE3 W0, W6, W5>W7
W9>W3, VE3, W7 W1>W8 19-2000 CS5/b>N3DB W0>W6, W1, W2, W8, VE2 VE3>W2, W0 W7>W4, W7
W9>VE2

June 9 00-0100 W5, W8>VE2 W1>W9 01-0200 W0>W1, W2, W3, W4, W7, W8, VE2, VE3, VE9
W5>W5, W6, VE2, VE3 W9>W1, W2, W3, W4, VE2, VE3 W1, W2, VE2, VE3, VE9>W4 VE6, W7>W7
VE2>W8 W1>VE9 02-0300 W8>W3 W2, W4, W5, W0>W0 W5>W3, W4 VE2>W4 W3, W5, W7, W9>W3
W5, W9>W1 W2>W2, W9 VE2>W6 W8>W9 03-0400 W2, W3>W0 W8>W3 VE2, VE3>W4 04-0500
W4>W3, W0, VE3 W9>W2 W3>W0 05-0600 VE1>W3 11-1200 EA6SA>N4JJ W4, W3, W1>W4 12-
1300 SV2DCD>KE4WBO EA4DB>K4RX, N3LL/4 LZ2HM>K4MM, KE4WBO EA6SA>K4RX, WY5I
C37NL>K4MM, K4RX C6AWC>W8 C6AFP>W1, VE3 W1, W3, W4, W5, VE3>W4 W5>W2 W0>W6 13-
1400 EA9IB, EA6GBV, C37NL>K4RX, W4VQ, KE4WBO, N2WB EA3GBU, EA6SA>WD4IXD
F6FHP>W4VQ EA4UW, EA6SA>W4DTA EA1DR>W4OV, W9DR/4 EA1DP>W4OV
EA6DX, EA4UW, EA4Q, EA1GA>KE4WBO EA3GBV>W4QN C6AFP>W8, W2 C37NL>W4OV
C6AWC>W8, W9, W3, W1, VE3 W4, W4, KP4>W3 W4>W2, W4 W5>W7 W4>W8 14-1500
9H1BT>W9DR/4, W4QN, K3ZXL EA3TI, EA5DIT>KE4WBO EA1AUS>NN4X C37NL>W9DR/4, W4QN,
KE4WBO EA6DX>KE4WBO, W4VQ EA6SA>W4BP EA5CXL>KE4WBO C6AWC>W3, W8 C6ASH>W3
C6AMS>W2, W4, W8 W3, W4, W8>W5 W4>W4, KP4 W3>W4, KP4 VE3>KP4 15-1600
CU3URA>KE4WBO D44TD>W4KVW, AC4TO CS5BCP>K4MM W6>W6 W5, W9>W5 W4>W4, W5, W8
16-1700 EA4KR>W4SI IS0GQX>W9DR/4 C6AFP>W8, W0 VE4>W0 W8, W0, VE4>W6 W5, W0>W4
W3>KP4 W1>W5 17-1800 HI3TEJ>W3 W4, W6, W9, W0>W7 W0>W0 18-1900 HI3TEJ>W0
V44KAI>KP2HC W4>W5, W7, VE3, KP4 W0>W7 19-2000 KH7Y>W7RV, K7JA W7>W0
W1, W4, XE2>W5 20-2100 KH7Y>K6CWB, K7JA, NR5O, N7RK W0>XE2 YV4>YV5 W1, W5>W4
W5, W4>W5 21-2200 CT1ILT>K1TOL F6FHP>VE1YX CS5BALG, EA3DBJ>VE9AA
EA4Q, CS5BCP>N1BUG KH7Y>W2GFF, N5JEH V44KAI>KP2J W0>W1, W4, VE3 VE3>W4, W5, W9
W1>VE9 VO2>W8 22-2300 W0>W1, W5, W6, VE1, VE3 W2, W4, W8, VE2, VE3, VE9>W4
W5>W2, W5, W6, W7, VE2, VE3 W8>W1, W2, VE9 W9>W9 W1, W4>W1 W6>VE3 23-2400
YV4AB>K1TOL C6AFP>W8 W6>W5, W6, VE2 W7, W4, VE1, VE2>W9 W0>W4, VE2, XE2
W4, W5, W0, VE4>W1 W5>W2, W3, W4, W7, W9, VE3, XE2 W4, W0>VE2 XE2>W7 W7, W8>W4

June 10 00-0100 JE1BMJ>W2IC/5, K5RK CU3EQ>KP4EIT C6AFP>W3
W6>W3, W4, W5, W6, W8, W9, VE2, VE3, XE2 W4, W5, W6, W7, W9>W7 XE2>W1, W8, W9, VE7
W4, W5>W0 W9>VE7 W4>W8, W9 01-0200 JE1BMJ>N4UPX, N5JEH, W5UC
JA7KY, JH0INP, JH0RNN>N5DG TI2NA>W5, W7 C6AFP>W0, VE3 W0>W4, W5, W6, W7, XE2
W5>W2, W3, W5, W6, W8, KP4, XE2 W7>W4, W5, W6, W7 W4, W5, W9, XE2>W8 W4, W8, W9>W6

W4>W5,W9,W0,KP4,XE2 VE2>W5,KP4 W9>W5,W9,XE2 02-0300 C6AFP>W9
W7>W4,W5,W6,W7,W0,VE5,XE1,XE2 W9,W0>W4 W4,W5,W6,W9,VE6,XE2>W6
W4,W6,W7,VE5>W7 VE5,XE1>XE2 W4,W5,W9>W5 W9>W4,VE6 03-0400 W5,W6,W7,W0>W6
W4,W8,W9,W0,VE6>W7 VE6>W0 VE5>W8 W4>W5 C6AFP>W0 04-0500 AH6HR>KJ6HI
W7,W6,W5,W9,XE2>W7 W5,W0,XE2>W6 W5>W8,W9 W5,W0>VE7 W4,VE6>W0 06-0700
W7,W0>VE7 07-0800 XE2>W5 13-1400 JA1CG>KC8YJJ CO8LY>W0 W4,W5,W0,VE3>W4 W5>W8
14-1500 W4,W5,W8>W0 W2,W4,W5,W7,W9>W4 XE2>W8,W9,W0 W2,W4,W5>W9 W6,W8>W5 15-
1600 9A5CW,I4GOC,EA6VQ,IK4DRY,F6EXV,CU3EQ>HI3TEJ F6GEZ,IK4DRY>WP4NIX
EA5BZ>KP4EIT C6AFP>W0 W5>W4,W5,W7,W8,W9,W0,VE2 W4>W6,W7,W9,W0 W1>VE1
W7,W0>W8 W0,XE2>W0,W9 16-1700 6W1SL>KE4WBO EA8AAW>VE1YX F5PAU>WP4JCF
F9IE>WP4NIX F9IE,9A5CW>HI3TEJ EA1EJ>W9DR/4 EA1CEZ>K4MM C6AFP>W0 W3,W4>KP4
W4,W5,W6,W7,W9,XE2>W7 W6>W8,VE7 W5>W4,W6,W7,W9 W0>W4,W5 W1>W2 W3,W9>W4
XE2>VE7 17-1800 HA5JI,YU1FW,9A4WW,F9IE,EA6BB,9A8A>HI3TEJ
W0>W5,W7,W8,W9,VE6,VE7 W5>W6,W7,W8,VE6 XE2>W5,W7,W0,VE6 W9,XE2>W7 18-1900
F5UMP,PF5X>WP4NIX TI2NA>W4,W8,W9 CO8DM>9Y4D W4,W5,XE2>W0 W4>W5,W9,W0
VE4>VE7 VO2>VE2 W5>W3,W8,W9,W0,XE2 W3>W5,VE3,VE6,XE2 19-2000 YV4AB>KC0CF
PJ2BVU>W0,YV5SSF,PA7MM,S57TW,IZ5MAO,OK1DO>WP4NIX S57RR>FM5AA TI2NA>W9
W6>W5,W0 W7>W4,W9 W5>W4,W5,W8,VE3 W0>W4 20-2100 YN2N>W4 KP4>TI7/N5BEK
YV4DDK>9Y4D PZ2BVU>XE3 TI5KD,TI2NA>W4 W6,W7>W5 W7>W9,XE2 21-2200 YN2N>KP4,HI3
TI2NA>KP4 YV4AB>KP4EIT XE3ARV,CO8LY>PJ2BVU KP4EIT>PV8BR,PU8TEP,PV8ADI
HI3TEJ,J39BS>XE3 22-2300 HK3O>WZ8D PV8AZ>WZ8D,KP4SQ,K8NXI,WP4NIX,KP4EIT
PJ2BVU>W4,XE3 YN2N>W3,W4,W5,KP4 9Y4D>FY5LH.FY5KAC,YV5ZV,TI7/N5BEK>W4
TI2NA>W4,W5 W7>W0 W6,W7>W5 23-2400 HK3O>N3DB PJ2BVU>W4 C6AFP>W3,W4,W8,W0
V44KAI>FY5LH,CO8DM>W3 P43A>YV6BFE,9Y4D>YV4DDK W1,W2,W3,W4,W5,W8,W9, W0,VE3>
W4 W3,W6,W7>W5 W1>W8 W0>W7,W0,XE2

June 11 00-0100 JE1BMJ>W5TF C6AFP>W3,VE3 W1,W2,W3,W4,W5,W8,W9,VE3>VE2
W5>W2,W3,W7,W0,VE2 W2>W5,VE2 W4,W8,W9>VE3 W4,W5,W6,VE7,XE2>W7 01-0200
C6AFP>W8 W6,W7>W5 W3>W2,W4 W3,W5>W3 W0,XE2>W7 W2>W4,W5 02-0300
W4,W5,W7,XE1,XE2>W7 W5,W9,W0,XE2>W5 W5,W0>W6 W4>W4 03-0400 W5>W6,W7
W4,W6,W7,W0>W7 W4,W5>W0 W6>VE6 04-0500 W5,W6,W7>W7 W5>W6 05-0600
NR0X>HA0DU W6>W5 W6,XE1>W7 XE1>XE2 07-0800 W4>W6 10-1100 W1>VO2
CU3URA>W4LCJ 11-1200 S57RR>KP2HC,PJ2BVU,K1TOL W4>W4 12-1300 S57RR>NP3CW W8-
W4 W1>W1 W3>VE1 13-1400 W0>W6 W5>W4 14-1500 W4>W5,W7 W5,W7>VE6 15-1600
C6AFP>VE3 TI2NA>W5 XE2>W4,W9,W0 W4,W6,W7>W6 W4>W3,W5,W6,W8 W4,W7>W7
W5>W0,XE3 16-1700 C6AFP>W3 W4,W5,W6,W8,W9,XE2,XE3>W4 W3,XE2>W9 W0>W5,W6,XE2
W7>W5,W6 W5,W6>W5 W6>W6 17-1800 C6AFP>W8,W9 W3,W5,W6,W9,W0>W5
W6>W5,W6,W7,W9,W0 W7>W7 VO2>W8 XE2>W0 W3,W8>W4 18-1900 NH6P>K6QXY
YV4AB>N8JX PJ2LS>W8 C6AFP>W8 W1,W3,W4,W5,VE3>W4
W1,W2,W5,W7,W9,W0,VE3,XE2>W5 W1,VE3>W2 W5,W6,W7,XE2>W6 19-2000 PA2M>FM5AA
PV8ADI>K1TOL,PJ4NX PU8TEP>K1TOL,NJ8X DK2EA>WP3UX S57RR,F8ZW>HI3TEJ
C6AFP>W4,W8,W9 J39BS>W1 W1,W2,W3,W6,W8,W0,VE2,VE3>W4 W5,W6>W7 W2,W5>W8
W1,W2,W4,W7,W0>W9 W2>W5,VE3 W0>W6 W1>W3,W4,W5 20-2100 KH7Y>K6DLV,W7RV,
K6QXY,K6QG,N6HC PY8ADI>VE9AA,W4ABC,K3ZXL/4,VE1YX,J39BS,WP4NIX
PU8TEP>WP4NIX,J38BS,K3ZXL/4 CU3EL>FM5AA PW8GTE>VE1YX FY7THF>K1TOL
EA8AK>XE3ARV J38BS>VE9,W2,HI3TEJ,WY5I,VE1YX,FM5AA,K1SG 9Y4D,KP2HC>W1
9Y4D>VE1 YN2N>W4 W1,KP4>VE9 W2,W3,W0>W5 W0>W2,W4 W4>W8,W9 W5,KP4>W2
PJ4,W1>KP2 W3>W8 W2,W4>W4 W4,W8,W9>W9 21-2200 PU8TEP>K4PG,N3LLK,K2ZD,VE9AA
PV8AZ>N3LL/4 PV8ADI>WP4NEG,VE1YX,KE4WBO KH7Y>K6MI,W7CNK/5,N6RV,WD8DOT/7,
N6PYI,K6SSS,WA0KDS,K6CWB/7,N7RK,N6WK YV4AB>KE4WBO CO8LY>VE9
9Y4D>W1,W2,W4,VE2 9Y4AT>W1 9Y4CT>W2 J39BS>W2,XE3 TI2NA>W4,VE9 PJ2LS>W2,W4
C6AFP>W4 KP4>VE1,VE9 W1,W6>W7 W8>W4,W5,VE9 W3,9Z>KP4 W0,W5>W3 22-2300
KH7Y>K5SW CU3EQ,CT1EEB>KP4EIT PU8TEP>VE2XK,K0TPP,N1MIW,HI3/LY3UM,N4QV,N3DB

PV8AZ>NE1B,VE2XK PJ2BVU>W2,W4,W9 C6AFP>W8 TI2NA>W1,W2,W4,W7,VE2,VE3, XE3,HI8LAM 9Y4D>W4,W5,VE9,YV5KG J39BS>W2,VE2 PJ2LS>W4 HI3/LY3UM>W2 P43A>W4,W8 W9>W5,W6,W0 W8>W1 W9,W0,VE2>W4 W8>VE1 W5,W8,W9,XE3>W0 W6,W7>W7 W5>W0 23-2400 PU8TEP>VE3DO,KO2OK,KB9WLM,W3ATO,K4MM PV8AZ>VE2XK,K1TOL PV8ADI>K4SN,N3LL/4 YV4AB>KD4ESV PJ4NX>W4,W8,W9,W0 YN2N>W2,W3,W8,W9 P43A>W4,W9,W0,VE3 HI3/LY3UM>W0 CO8LY>W1,W6,W7,W8 TI2NA>W1,W4,W8 PJ2BVU>W7,W8 TI5MMB>W4,W9 C6AFP>W2,W9 W5>W2 W3,W5,W0,VE2,VE3>W7 W1>W1,W3,W4,W9,W9,VY2 W8>VE2,VE9 W4>W2,W3,W4,W8,W9,W0,VE2,VE3,VY2 W6>W5,W6,W0 VE2>W2,W4,W8,W0

June 12 00-0100 PU8TEP>K1RIK YN2N>W1 C6AFP>W1,W3,W8,VE2 TI2NA>W3 P43A>9Y4D,W3 9Y4D>W3 TI8MMB>W1,W3,W8,VE2 W4>W1,W3,W4,W7,W8,VE2,VE9 W3>W3 W2,W6,W7,W0,VE2>W5 W1,W0>W(W7,W8,W9,W0>W7 W8>W0 01-0200 TI2NA>W3 W4>W3,W4,W5,W5,W7,W8,W9,W0,VE3 W5,W7,W0>W6 W3,W6,W7,W8,W9,W0>W5 XE2>W6,W0 W3>W9 02-0300 W6>W7,W8,W9,W0,XE2 W5>W2,W3,W6,W7,W9,W0,XE2 W0>W7,W9 W4,W5,W6,W7,W8,W0>W4 W7>W7 03-0400 W4,W5,W6,W8,W9,W0>W6 W5,W7,W8,W0>W7 W9>W9 W4,W9>W5 05-0600 W6,W7,W9>W7 W4,W5,W6>W0 W5,W6,W9,W0>W6 W5>W9 06-0700 W4>W0 VE7>W7 07-0800 G4IGO>W7GJ(eme -24) 09-1000 C6AFP>W8 10-1100 W4>W1 W3>W3 11-1200 C37NL>N4QV,K4MM,W4SO IS0GQX>N3LL/4,KE4WBO,W4SO CT1ILF>N4QV W4>W1,W2,W3,W4,W5,W8,W9,W0 12-1300 F6KHM>N4QV F6FRR,EA1DR>KP2HC EA3TI,EA1ASG,IW0FFK>KE4WBO C37NL>K5RK CT1ILT>WY5I,N4QV IS0GQX>WY5I IW0FFK>HI3TEJ TA2ZAF>W4SO EA8CQS>W4VQ VP9/WA1DMV>WY5I C6AFP>W9,VE3 HI3TEJ>W3,W4,W8,W9 CO8DM>W4 TI2NA>W3 W4>W2,W5,W8,W9,W0 W3,W4,W8>W3 W1>W5,W9 W5>W3,W8,VE3 13-1400 IT9TYR,F6EXV>NN4X C37NL>NN4X,KE4WBO 5B4AIF>N4IS HI3TEJ>W4,W9 C6ASH>W2,W4,W8 C6AFP>W2,W9,VE3 W1,W2,W3,W4,W5, W8,W9,XE2>W4 W1,W5,W8,XE2>W9 W5,W6>W8 W0>W4,W5,W6,W7 W1,W8,VE3>W5 14-1500 EA1EJ>K5RK IZ0AE>HI3TEJ C37NL>K4EB C6AMS>W8 C6AFP>W4 C6ASH>W3,W4,W0,VE3 VP2MRT>W4 W4,W5,W6,W7,W8,W9,W0,VE3>W4 W0>W1,W4,W5,W7,W0 W5,VE1,VE2,VY2>W9 W7>W1,W3,W4,W5,W7,W8,W9,XE1 W0>KP4 W5>W2,W9 XE2>W5,VE3 15-1600 EA6VQ,IS0GQX>K1TOL EA3AK,C37NL>KA9CFD IOJX>N7KA HI3TEJ>W2 C6AMS>W4 W1,W8,VE3>W6 W2>W4 W3,W4,W5,W9,W0,VE1>W5 W8>W4,W6 W7>W1,W2,W3,W5,W9,VE2 W0>W1,W3,W4,W7,W8,W9,VE1,VE2 W4>W2 16-1700 UT7IL>NP3CW 9A5CW>W4UDH F6KHM>W5OZI,KP2B IS0GQX>K5RK W0>W4,W5,W7,W0,VE2,VE3 VE2,VE5>W7 W2,W6>W8 W5>W2,W3,W4,W8,W9,VE2,VE3 W4>W3,W9 W6>VE2,VE3 VE2>W9 VE1>VE1 17-1800 F6KHM>KE4WBO TI2OA>HI3TEJ FJ5DX>KP2HC C6AFP>W8 W4,W5,W7,W9>W3 W4,W5>W8 W4>W2,W3<W7,W8,W9,W0,VE5 W0>W5,W8,W9,VE3,VE5 W5>W3,VE9 VE4>W9 18-1900 SV8DZ>WP3UX W7<W3,W4,W6,W7,W0,VE6 W0>W1,W4,W6,W8,VE2,VE4,VE5 W6>W4,W6,W8 W5>W1,W2,W3,W7,W8 W8>W1,W7 W4>W2 W3,W4,W7,VE5>W9 19-2000 SV1DH,PA2M, CT3HF,PA0LSB,IK5YJY,YV4DDK>9Z4BM EA8C,9Z4CT>YV4DDK W7>W2,W4,W5,W6,W9,W0,VE7 W1,W2,W3,W4,W5,W6,VE2,VE4,VE5,VE6,VE7 W6>W5,W8,VE7 W4,W5>VE6 W1>W1 W5>VE3 20-2100 EA8CCG>WP4NIX TI2NA>W4 W0>W7,W9 KP4>XE3 W7>W5,W6,W7,W8,W0<VE5,VE7,XE2 W8,W9>W4 VE%,VE6,VE7>W9 W0,VE6>W8 21-2200 EA8CQS>YV4AB,N8JX W2,W3,W6,VE4>W7 W4,W5,W8,W9>W4 W0>W1,W2,W5,W7,VE7 W3,VE6>W9 W6,W7,VE5>W6 VE6>W8 22-2300 YV4AB>N2TU/4,N3LL/4,AA4SC,N3CR,W2BVH,W3UR,KD5M PJ2BVU>W2,W3,W4 9Y4D>W4 HI3TEJ>W3,W4,W9 C6AFP>W9,XE3 W7,W0,VE4>W1 W5>VE2 VE3,VE7>W0 VE4>W7 23-2400 YV4AB>N3SL,W4KN,W0WOI,W4GIB,N2TU/4 P43A>W4 PJ2BVU>W3,W4,W8 9Y4D,9Y4VU>W4 CO8LY>W3 HI3TEJ>W3,W4 J39BS>W3,W4 W4>KP4 W9,VE2>W5 VE4>W4 VE5>W7 W0>W2,W3,W5,W8

June 13 00-0100 YV4AB>K0HA,W4BP,N4QV,K4KV,W3HH/4 PJ2BVU>W0 P43A>W3,W4,W5 PJ2BVU>W4,W5 W5>W2,W4,W5,W9,VE2,VE3 W4,W5,W9,W0,KP4>W4 W8,W9,W0,XE2>W5 W3,W4,W8,W9,W0>W0 W8>VE3 01-0200 W5>W4,W5,W8,W9,W0,VE3 W4>W4,W8,W0

W0>W2,W3,W4,W8,XE2 VE2>W5,XE2 02-0300 W5>W3,W4,W9,W0 W0>W0 03-0400 W7>W6
W8>W3 04-0500 W4>W4 10-1100 W3>W8

Detailed data for 1130/13-1914/17 not available. Reports received

June 13 1300 PU8TEP>N8JX FM5AA>VE2 9Y4VU,9Y4D>VE3 1400 HI3TEJ>VE3 9Y4D>W4 1600
9Y4VU>J39BS,W8 1700 9Y4D>W4 1800 YV4AB>N8JX VE1YX>PV8AZ V44KAI>YV1DIG
9Y4VU>VE1,W2,HI3TEJ,W4 9Y4D>W0,VE1 W6>W7 EA8CQS>KP4EIT HP1AVS>YY5LI 1900
YV4AB>HC3AP 6W1SJ>WP4G,K4RX,HI3TEJ EA8BPX>FJ5DX,HI3TEJ YV4AB>KA9CFD,KC0CF
6W1SJ>AC4TO N2QT,K4JPD,YV6BFE>PV8AZ HI3TEJ>YV6BFE,VE1YX 9Y4D>W4,W8 2000
PU8TEP>K1TOL AK3E,YV6BFE,PJ2BVU,9Y4D>HP1AVS 9Y4VU>FM5AA 9Y4D KP2,W4,W9 2100
YV4AB>KJ9I PU8TEP>KA9CFD,N2NL,KD4ESV,KE4WBO V44KAI>W4 FM5AA>W9 9Y4D>W1,W0
2200 YV4AB>KE4WBO HP1AVS>YV1DIG HI3TEJ>J39BS,W5 W9>W1 XE3>VE2 2300 HI3TEJ>W5
W0>W1

June 14 0000 YV4AB>HC3AP 0200 W1>W8 0300 W7>W6 1100 W0>W1 1200 PJ2BVU>W8
W1>VE3 1300 W1>W4,W5 1400 P43A>HK4SAN,HP1AVS PJ2BVU>HP1AVS YV4AB>HK4SAN
PJ2BVU>HP3TA W6>W7 W1>W1 PU8TEP>PJ4NX PJ2BVU>HP1AVS W1>W5 1500 W6>W6 1700
W1>W7 1800 W0>W6 1900 W7>W1 HK4SAN>YV1DIG PU8TEP>YV4DDK,FJ5DX,PR8
PR8ZX>9Y4D 2000 FM5AA.KP2BH,FJ5DX>HP1AVS 2100 6W1SJ>KP4G W5>W6 2200
9Y4D>W5 W1>VE3 2300 JA7QVI>W5KI W1>W1 W0>W6

June 15 00-0100 W1>VE2 0100 W1>VE9 0200 W3>W1

June 16 1100 DK1MAX>K1TR W1>W1 HI3TEJ>W1 1200 DK1MAX>K4PI V44KAI>W1 W4>W1
1400 IW5DHN,EA1DR,F6KHM>K1TR FM5AA>W1 W1>W2,W5,KP4
IS0GQX,EA3WOZ,F5TMJ>K1TR 1700 IK0FTA,IK2UTT,I2SVA>K1TR 2100 YV4AB>VE9AA
9Y4VU>VE1 9Y4D>W2 2200 DK1MAX>K4SV,NR1R,K1JD HI3TEJ>VE9 PJ2BVU>VE1,W3
9Y4D>W1,W2,W3,W9 VO1>VE9 2300 HI3TEJ>W1,W3,VE9

June 17 0000 W4>VO1 0800 DK1MAX>K1TR 0900 F6GCP,F9IE,F6ARC,SP6GWB>K1TR 1000
CT1ILT.G0KSC/EA,F9IE>K1TR VE9,VO`1>W1 1100 F6FHP,IT9RZR>W3EP/1 IT9TYP>W3EP/1
EA1DR,EB1EHO,CN8LI,HA5JI,OE4VIE,DK0ED,9A8A>K1TR VE2XK>CT1ILT 1200
OK1XC,IW9FDD,IT9RZR>K 1TR W9 1300 EA8BPX>VE3EN 1400 EA1DR>K1TR 1700
YT1AR>KE4WBO 1900 FJ5DX,YV4DDK>PV8AZ VO1>VE9

June 17 from 1914 EA6DX>VE3EN,VE1YX ZB3B>KB2YVC,VO1KVT TN5SN>DL2RDT,PA2DX,
DL4MFF,PE1CZG,DL5RDI,PC7M SV8CS>K2AXX EA1XT,SV2DCD>VE9AA EA2LU>AG2A,VA2SG,
VE2XK,K8NXI EA6VQ>VE3EN,W1AIM,VE1YX CN8KD>VE1YX,WW2DX,AG2A,N1NK
IW0FFK,EA3AKY,I8NHJ>VE1YX IK0FTA,F6BKI,F4EZJ>VE3EN IW0FFK>AG2A VO1>VE9,W1,W3
20-2100 CT1QP>VA2SG,VE1DX,VE2XK IK0FTA>W2OIB CT1EPJ>VE1XZ,VE2XK,VO1KVT
EA3AKY>W4NL EA1DR>NP3CW,VE1DX,VE9AA,VE1YX EA1GAR>W3BGN EA1CJ>K2QE,NZ1I
EA1GY,EA1ABN>KA1OPD CT1ANO>VE2JCV,VE3EN,KB2YVC,VE1YX EA5BM>VE2XK
CT1CJJ>W3ATO,VE2DC EA1XT>VA2SG,N8UUP EA1CCM>VE2XK EA6VQ>W2OIB
IT9CHU>N2QT,K2PLF,VE1DX EA9IE>W2QO ZB3B>K8KS,K4ZOO,VE2XK EA3GEG>K1AC
EA1WXD>VO1KVT,N3ALN,VE2XK,NZ3M 6W1SJ>N8CJK,VE1YX,VA2SG,K1CP,K3KO
CU1EZ>KB2YVC F8BBL,F5BYM,F2VX,F8AAL,CT1CJZ,EA6SA>VE1DX EA1DDU,EA1CJ>VE9AA
EA1RT>VE2XK EA1DDU>N3ALN,N2TU,VE3EN CT1ILT>VE3EN IK0FTA>K0EU/3
EA1ECN,EA1ABA>VE2XK W0>W7 VO2,W1>VE9 VO1,W2>VE1 CT1BXT>VE2XK,VE3EN
EA7KW>VE9AA,N2QT F5BYM,F5MMF,ON4IQ>9Y4D F6BKI>K1MAA EA1CCM>VE3EN
F6FHP,EA6SA>K0EU/3 21-2200 EA6SA>NN4X EA1XT>W1ES,W4NL ZB3B>VE3DO
EA8AK>N8CJK,VE3TEN CT1BXT,EA1ASG>WZ1V,N8JX EA6SX>N2QT,VE1YX EA5BM>VE1YX,
N4YDU,VE1DX EA5FX>K8SN,N2CG,VE1YX,N2LK,K2AXX CT1FFU>AG2A,WK5X EA5EF>K4QL,

NJ1H/8,VE1YX EA7KW>K4EQH CU1EZ>NZ1I CT1QP>WZ1V IS0AWZ>AK3E,WZ1V
CT1EEB>VE3DO,VE1YX VE2>W3,VE3 W2,VE1,VE3,VO2>W4 VE1,VE2,VE9>W8 VE9,VO2>W9
W6>W5 VO2>W2,W7 W1>W1,W2,W4,VO1 VE1>W2 VP9/WA1GB>W8,VE2 22-2300
CN8KD>K4QI,N2CGK,K8NXI CN8LI>VE2XK,AA2DR CT1CJJ>W3BGN CT1GFK>VE1YX
CT1ANO>VE2JCV EA5BM>WB4K EA7KW>KB2FCU,N3NKC,WE9R,VE3DO,VE9AA
CU1EZ>W3ATO EA8TX,EA7/G7KDE>VE1YX EA8TX>VE1YX CU2JT>K4EQH
EA8BPX>KB9XM,VE1SKY,K9VHF,NOLL,N2II,VE2XK EA7/G7KDE,EA8TX>N8CJK
EA4ZK>N3NKC,VE1YX EA8TX>W1PM,VE2XK EA5FX>N2TU,W1ES EA5GLN>KG4HOT(Guant)
EA8AK>VE3BBM,N8JX EA8YT>VE2XK CT1EEB>VE1DX VP9/WA1GPO>W1,W2,W8
W6,W8,VE1,VE2,VO1>W2 W1,W8,W0,VE2,VE3,VE9,VO1>W4 VE2>VE9 W1>W2,W3,W4,
W8,W9,W0,VE2,VE3 W2,W5,W7,VE2,VO2>W3 VE8BY>VE3 VE1>W8,W9,W0 W1,VE9>W8
VE2,VE9,VO2>W9 VO1>W4 23-2400 CU2JT>WD8JJA,VE3DO,K5EJ,NOLL,W9RM
CN8KD>K9CT,K4QI,K4SV EA8BPX>N6RMJ EA7KW>W9RN,WB4K,W5KI,NOLL C6AFP>W2,W8
W1,W2,W8,W9,W0, VE1,VE2, VO2>W4 W3,W6,VE2,VE9>W1 W1,W8,W0,VE1,VE2>W9
W2,W4,W0,VE1,VE2,VE4,VE9>W8 W1,W0,VE2>W7 VE2,VE4>VE4 W1>W4,W5,W7,W8,W0,VE3
W3>VE9,VY2 VE3>VE9 VE1>W0,W2 W5>W6,W0

June 18 00-0100 JE1BMJ>K6QXY,W5OZI C6AFP>W8,VE2,VE3 W1,W2,W3,W6,VE2,VO1>W4
W5>W4,W7 W1,W3,W5,W7,W8,W0,VE2,VE3>W5 W8>W1,W8,W9 W7>W1,W6,W7,W0
W1,W2,W3,VE2,VE3,VE9>W9 W8>W1,W2,W6,VE2,VY2 W1,W2,W3,W6>W0 01-0200
JN1NDY>WA6KLL JL8GFB>K6KQU,W6XI/7,K8IA/7,K7SS,N7RK,K7CW,W7RV
JE1BMJ>W6RU/7,W6XI/7,N7RK C6AFP>W5,W9 W1,W2,W4,W5,W8,W0,VE3>W6 W2,W6,W0,VE2,
VE3,VE4,XE2>W9 W2,W4,W5,W6,W7,W8,W9,VE3>W7 W2,W3,VE2,VE3,VE4,VE5,VE9,W8,W9>W4
W0>W1,W2,W4,W7,W8,W0,VE2,VE3 W5>W5,W7,W8,W9,VE2 W2,W4,W7>W8 W1>W3 02-0300
JE1BMJ>K7SS,K7CW,W7RN,W0RLI/7 JL8GFB>W7XA,WA7GCS,XE1AY,W7XA, NJ6P,WB8VLC/7,
W7RV,W7AT C6AFP>W8 W7>W3,W4,W5,W6,W7,W8,W9 W6>W4,W5,W6,W8,W9,W0,VE7
W5>W2,W3,W8,W0 W4>W1,W8,W0,VE3,VE4 W9>W5,W0 W3>W4 03-0400
JN1GTG,JA8FMR,JH8LLE>W0RLI/7 JL8GFB>K7JA/6,K6RIM,KB7ME W6>W1,W3,W5,W0,VE3,VE7
W7>W1.W4,W5,W7,W9,VE7 W5>W1,W7,W9 W7>VE7 W0>W4,XE2 04-0500 JE1BMJ>KI7JA,
W0RLI/7 W5>W3,W8 W6>W1,W4,W0,VE6 05-0600 W8>W5 W6,W7,W0,VE7 XE2>VE7 06-0700
W4>W4,W8,W9 VE7>W6,W7 XE2>VE7 06-0700 W4>W4,W8,W9 W6,W7>VE7 07-0800 W4>W5 08-
0900 CT1ILT(0859),CS3BSM,EA8FQ(0842)>K1TOL(0842) CS5BALG>K1SIX 10-1100
D44TD>W3XS,K1TOL,W2OIB CS5BALG>KE4WBO C6AFP>W1 W3,W4>W4 VO2>W1 11-1200
D44TD>NR1R,W3LPL,VE1YX,K1NA C6AFP>W8 CS5BALG>W4SO CT1ILT>VO1TA,W4SO
TI2NA>HI3TEJ HI3TEJ>W3,W4 W4>KP4 VO2>W8 W4>W3,W5 VO2>W3 W9>W2 12-1300
CS5BCP>K2MUB W2>W2 W8>W8,W0,VO2 W3>W4,VO1 W0>W4,VE2,VE3 W3>KP4 13-1400
UR5LAK>AA7DJ(1300 UT) W7>W4,W5 W8>W1,W0,VE1,VE2,VE3,VE9 W1>W8,W9
W4>W4,W0,VE2 W4>KP4 14-1500 EA7KW>K4MM V44KAI>W4,W5 HI3/LY3UM<W4,W0,VE7
W1,W2,W3,W4,W5,W7,W8,W9,W0,VE3 W4,W7>KP4 W8>W3,VE2 W0>VE4,VE6 W3>W6,VE3
W5>W3,W4,W5,XE2 W1,W2,W0,VE3>W9 VE3,VO2>W2 15-1600 EA8BPX>W9RM 8R1DB>W4ATO
C6AFP>KP4 HI3/LY3UM>W2,W4,W5,W6,W7,W0 HI3TEJ>W4,W7,W0 W7>W1,W8,W9,VE5,VE6
KP4>W5,W7 W9>W1 W8>W6,VE2 W0>W2,W8,VE7,XE1 W5>W6,W7,VE3,XE1,XE2 W1>W6
W4>W1,VE3 16-1700 HI3TEJ>W2,W5,W7 HI3/LY3UM>W4,W5,W7 V44KAI>W4 W4,W5,W7>KP4
W0>W1,W3,W7,W8 W5>W6,W7 W9>W1,W8 W4>W7 17-1800 HI3/LY3UM>W7 W2>KP4
W7>W1,W2,W4,W0,VE7 W4>W4,W0 W1>W9 W5>W6,W0 18-1900 C6AFP>W8,W9
W4>W2,W7,W8,W9 W7>W6,W9,W9,W0,XE2 W5>W2,W3,W0 W6>VE7 19-2000 NH6P>WA7GCS
W4>W2,W3,W5,W8,W9,W0,VW3 W7>W5,W6,W7,W9,W0,XE2 W5>W2,W3,W0 VE7>W6 20-2100
W4>W1,W2,W3,W5,W8 W5>W2,W3 W9>W9 VE7>W6 W5,VE6>W7 21-2200 C6AFP>W8
W4>W4,W5,W6,W9,W0,VE3,XE2 W2>W3 W5>W2,W3,W6,W8 W3>KP4 22-2300
JE1BMJ>N5JEH,K4RX JA7QVI>K4RX,KD5M,K0GU,W4SO,K0HA CX1DDO>LU1DMA C6AFP>W5
ZF1EJ>W9 W4>W4,W5,W7,W0 W5>W5,W6,W9 W9>W4,W5,W9 W7>W7 W3>W8 23-2400
JE1BMJ>W5OZI,K0HA JA7QVI>K9IL,K7JA/6 JL8GFB>WP4O/W4 C6AFP>W7 W4>W7,W0
VE7>VE7 W5>W8.W9,VE3 W0>W5,W6,W8 XE1>W3,W7 W4>W4,W5,W6,W7 W6>W3

June 19 03-0400 W6>W5 05-0600 W7>W0 09-1000 W7>W7(tr) 11-1200 C6AFP>W4 8R1DB>J39BS
W0>KP4 W4>W3,W4,W8,W9,W0 12-1300 EA8CQS>W5KDJ IS0GQX>K4MM C6AFP>W2,W4,W9
W8>W5,W8 W7>W7 W4>W4,W5,W9,W0 W5>W3,W5 13-1400 TI2NA>W9 C6AFP>W4,W8,VE3
W4>W3,W4,W5,W8,W0 W7>W4,W7 W5>W8,W9 14-1500 TI2NA>W8 W7>W5,W7,W8 VE3>W9
W4>W4,W5,W7,W8,W9,W0 W0>W5,W0 W1>W1 15-1600 S57RR,IZ5EKV>N1NK
IW5DHN>N8JX,KA1R W7>W3,W5,W7,W8,W9,W0,VE7 W1>W2,W9,VO1 W5>W4,W7,W8,W9,W0
W0>W3 16-1700 S57RR>W3EP/1,K1TOL,NR1R,K5XX F6KHM>K1SG,NR1R IW5DHN>W4UDH
DK1MAX>N1NK,N8CJK,AB5YI W6>W4,W7,W0,VE7 W0>W4,W5 W7>W5,W0 XE2>VE7 W5>W5 17-
1800 YU25EXY,F6KHM>K1TOL ON8DM>8R1AK 8R1DB>WP3UX,PJ2BVU W5,W7>W6
W1>W2,W8,W9 W9>W2 18-1900 ON4IQ>9Z4BM W6>W6,W7,XE2 19-2000 C6AFP>W2,W8
W3,W4>KP4 W4>W1,W2,W8,VE9 VE1>VE9 20-2100 DK1MAX>W9DR/4,N3LL/4
EA7KW>N3II,WZ8D,N3LL/4 EA6DX>K3CB CT1EEB>FM5AA,ON4IQ,OM3EY,DK1MAX
8R1DB>HK7AAG,PJ4NX,PJ2BVU,K8NXI PR8ZIX>K1TOL C6AFP>W5,W8 W4>W1,W2,W4,
W8,W0,VE2 W2>W5,KP4 W3>W3,W4,W9 W5>VE2 21-2200 IK2GSO>N3LL/4,K4PI
8R1DB>K4PI,K5CM,K5AB,W4GF,PJ2BVU,AC4TO EA3GBU>KB2YVC EA3AKY>NJ1H,K4PI,K0MA,
W9DR/4,K3PU F6HRP>N4KZ,W6UB/4,VE9AA FY7THE>J39BS IK2GHO>AG2A EA7KW>K3PU,
N4KZ,W3BGN IK2GSO.IS0GQX>W1AIM I4CLK/4>VE9AA IK5MEJ.IK4CIE>VE9AA
IS0GQX>K5XX,W8FHF,K4PI,K8LEE,NR1R,N4KZ,N2QT,AC4TO CT1BXT>W9DR/4 IK4CIE>K1TOL
IK5MEJ>W1AIM,K4PI I0SNY>W3TC TI2NA>W2 E7OT>K4QL CO8LY>W4,VE2,VE9 W4>W4,VE2
W2>W8,W0,KP4 W8>W1,W2,W4,VE1 W2,W4>VE3 W5>W1,W2 22-2300 DL4MFF,DL4MP>K1TOL
IK4IDF>K4QL F6EXV>KB4XK CT1EKY>K5YY IK5MEJ>VO1KVT,K4AVO,K4QL,N4QWZ,K4WZ,
K1MAA F5CAK>AK4E I5ZSS>K1MAA,N4TL IS0GQZ>WZ8D,K5YY IZ5CMQ>K4QL EA7KW>K1MAA
I4LCK/4,IK2GSO>N4TL F6HRP>W1AIM E7OT>N3LL/4,K4MQG I0JX>K5AB,K5XX IV3YKK>NN4X
IK2GSO>F6HRP,WA3G,AK3E,N4DSS 8R1DB>W4YO,K5YY,NP3CW,W0WOI,K5AB,AA4W,N3LL/4,
K2EK/4,K5DE,ND5G,N4QV,W2GFF/4,KI4FCQ,KB4XK IT9BOR>K5EJ IW0FKK>W3BGN,AK3E
IK0FTA>K4PI PA2M>W3ATO EA6SX>K5EJ,N0LL,N3LL/4 CU2JT>K0GU,W3LPL,VE3FIT
CU1EZ>K2ERG,K1GUP HI3/LY3UM>W2,W4,W9 CO8LY>W3 HI3TEJ>W4 W1>W2,W8,W0,VE3,
VE9,VO1 W5>W8,W0 VE9>W2,W4 VE2>W4,W8 W3>W2,W5,W7,W0,VO1 KP4>W4,W9
W4>W8,VE1 W8>VE1 23-2400 F1GTU>K4PI,N5DG,K5AB EA3AKY>W3BGN,K5DNL,K4MQG,
N5DG,K5UR,KB4XK,K5EJ CU2JT>WK5X,N6RMJ,WZ8D,K0GU,K7JA/6,K0HA,N0LL
E7OT>NZ3M,K0EU/4 F6GPT>N4TL PA7MM>AA4W EB2CVQ>N5BG F6GPT>K4AVO PA2M>NZ3M
F8BON>AK3E F6FRR>K5XX 8R1DB>HI3TEJ,KN5O,W2GFF/4,K5UR F6GEX>AK3E
EA8CQS>K1GUP W7>W4,W5,W7,W8,W0 W5>W2,W4,W8,W9 W6>W4,W0 W1>W2,W8,W9
W0>W1,W4,VE3 W4>VE2,VE9,KP4 VE1>W3

June 20 00-0100 JH6CDI>KI7JA YV4AB>N4QV F1GTU>KN5O,K4MQG EA3AKY>W5UWB,N2QT/4
W7>W5,W6,W0 W6>W4,W8,W9,VE7,XE1 W5>W3,W5,W6 W4>W1,W3,W7,W0 VE1>VE9 01-0200
W8>W4,W7,W8 W7>W4,W5,W6,W7,W9,VE7 W5>W3,W4,W5,W6 W6>W6,W7,W9,VE7
W0>W3,W4,W6,W8,XE2 W4>W1,VE3 02-0300 W5>W6,W9,VE7 W7>W5,W6,W7,W8,XE2
W4>W5,W8 W8>W5,W6,W8,W0 W6>W0,VE7,XE2 W3>W3 03-0400 JY4CI>KP4TR/W4(0332 ?)
W0>W4 05-0600 0539 OH2BH>KP4TR/W4(0539 ?) 09-1000 IT9TYR>K1TOL CS5BCP>VE9AA
W1>W8 10-1100 EA6SX>W3UR IS0GQX>KC2BW,W1JR,K1GUN,N1BUG
OE5HSN,OE5D,OE6VHF,S56Y,OE1W,EA6SX,DK1MAX>VE1YX EA7HG>VE2DSB
E7DX>W3EP/1,VE1YX CU2/K2LZQ>N1NK,NR1R,K1SIX PA6M>NP3CW IT9CHU>AA2DR
EA6NB,EA3AKY>NR1R EA2LU>N1BUG EA7KW>VO1TA 9A5CW>K1TOL W5>W5 11-1200
DF8IK,F5NBU,EA3AV,PF7M>K6ND/1 EA3AKY,PA3C,PA6V,PA2V,SP3RNZ,SM7GVF, PA5MW>
K1MS 9A5CW>K1MU,W3EP/1 OZ3K,OZ1DJJ,OZ2PM,OZ1P,ON4GG>NP4A 9A5ST,IW1AZJ,
PA4EL,EA4WL,PO6M,EA1MR>W1XX PA2V,EA3AVV,PF7M,EA4RCF>K1TOL
EA3AKY,EA1CEZ>W1MU EA6DX>W3FJ,W1IPL,K1SG,K1DAT,K3FN ON6DP,EA7KW,
AM6M>VE1YX EA6SX>W1UF,K1NA,K2SIX,K1DA EA5BM>W3EU IS0AFM,F6ICX>K1GUN
F6ICX>K3FN PA0O>VE1ZZ IK5CVV>W1MU IZ5EKV>W3EP EA7KW>W1MU,KO1U IW1AZJ>KA1R

IS0GQX>KO1U,VE1YX,K2MO ON4GG,9A5D,I0SNY>KE4WBO DL2ON,E77E,9A4D>NN4X AM6M>AA1QD EB1YL>W3TC,VE1YX EA2LU>W1FC DK1MAX>AA2DR, EA5EF>W2MO EA1CJ,EA1AHA>K1TTT EC7ANC>W3TTC,W3FJ J39BS>W1 ON4GG>K1IM,W4OV IT9RZR>KQ2E,K2MO,VE1ZZ PA6M>KP4EIT YR8B,E7DX>N1NK YT1AR>K1MAA VO1>W1,W2

June 21 02-0300 W5>W2,W3,W8>VE3 W3,W8>W0 W4>W4,W7,W9,W0 W2>VE3 W8>W8 C6AFP>W2 03-0400 VE8BY>VE1,VE9 W6,W7>W6 04-0500 JN1JFC,JH1PWA,JE1BMJ>K7XQ JR1BMJ>K7JA/6,NU6S JH1PWA>NU6S 05-0600 JA7QVI,JN1JFC,JE1BMJ>WA6LIE JA9SJI,JA7WSZ,JA7QVI,JE1BMJ,JF1YRU.JN1JFC>KJ6HI JM7OLW>N6QQ JN1JFC,JE1BMJ>KG6I JE1BMJ>N6KJ 06-0700 VE2>W7 09-1000 IT9TYR>K1TOL 10-1100 E7DX>W3GP EA7HG>VE2DSB UR2D>K2ZD E7DX,OE5D,PA4PA,OE5HSN,OE1W,S56Y,EA6SX,UR7D,OE6VHF>VE1YX EA6SX>W3UR IS0GQX>KC2BW,W1JR,K1GUN CU2/K2LZQ>N1NK,NR1R,K1SN PA6M>NP3CW IT9CHU>AA2DR IS0GQX,F6ICX>HI3TEJ EA3AKY.EA6NB>NR1R EA7KW,9H6A>VO1TA 9H6A>NR1R,NIBUG,W3EP/1 IS0GQX,EA2LU,9A5CW>K1TOL 11-1200 IS0GQX,EA7KW>KO1U 9A4D,E77E>NN4X DK1MAX,UR7D,PC7M,S56Y>AA2DR EB1YL>VE1YX,W3TC EA5EF,OE5D>K2MO EA1CJ,EA1AHA>K1TTT EC7ANC>W3TTC OZ3K,DJ3TF,ON4AOI,ON4GG>HI3TEJ YT1AR>K1SG,K1MAA EA7KW>VE3EN F6FHP,EA3AKY,F6FHP,AN5N>KO1U ON4GG>KE4WBO DL2ON>NN4X YR8B,E7DX,9A4D,DK1MAX>N1NK IS0GQX,DL2ON,EA4BM,DK1MAX,IT9RZR,EA6DX,EA6SX >K2MO EA7ANC>W3FJ 9A5CW>W3EP/1 PC7M>KP2HC CU1EZ>VE2DC IS0AFM>NN1N,K1SIX IT9RZR>K2QE PA6M>KP4EIT OR5D>NR1R HB9FON>K1NA CU2/K2LZQ>W4RVZ 12-1300 9A5CW>NZ3M CU2/K2LZQ>K1IM,W1FV,W4IR F6FHP>KD2I OQ4U>K1MAA EH5A,EA6SA,IS0GQX,UR7D,YT1AR>VE1PZ DK2EA>K1TEO DK1MAX>N2HL,K2ZD ,W4QN UR0MC>HI3TEJ PC7M>W1JJ AM6M,F6KHM>W3TC IW2HAJ,YT1AR,LZ2HM>KE4WBO EA6SDX>K1DAT EA1CJ,EA6SX>W3TC PF7M>W2SF EA2LI>KO1U UR7D>W3UR AM6M>NN1N,W3TC EA1AHA,9H5A,I0SNY,AM5M,LZ2HM, 9A4D, EA7KW>VE1YX EA1FDI>N1SDH F6HKM>W4RVZ VE1>W8 VE6>W7 13-1400 9A4B>WB2KWF CT3FQ>K3CWH PA6M,PC6M>WP3UX DL5MAE,LA8AJA>HI3TEJ CU2/K2LZQ>K0HA ON4IQ>HI3/LY3UM F6FHP>W3BTX FJ5DX,HI3TEJ>VE1 HI3/LY3UM>VE1,VE2 VE1,W4>W4 KP4>VE1,VE9 9Y4>J39

Full data 1321/21-0230/22 unavailable: partial data follows

June 21 1300 5J0BV>VE1,HP3TA 1500 8R1DB>K2AXX HI3TEJ>W2,W3,VE3 1600 W9RM,N8UUP,W8UVZ,HI3TEJ,W4TJ,W4VIC,NJ2K/4>8R1DB W9>W1 1700 8R1DB>K4MQG,N3LL/4,YV1DIG VE3>W1 HI3TEJ>W1,W4 1900 N3II>8R1DB HI3TEJ>W3 2000 VE1YX,K2QE,N3DG,K4ZII,W3YY>8R1DB HI3TEJ>VE1 9Y4VU>W1,W2,W3 2100 VE3EN,W2FB,AK3E>8R1DB FM5AA>W1,W3,VE1 HI3TEJ>W1,W3,VE9 9Y4VU>W1,VE1 2200 YV4AB>W9DR/4 NR1R,W8GG,W3LPL,W8UV,WN3SIX,K3TKJ>9R1DB 9Y4VU>W2,W3,VE2 2300 8R1DB>K1SIX,W8OP,K4WS,VA3TTS,WB4HIE,N3CR,K4TKJ,N3ALN HI3TEJ>VE1,VE2

June 22 0000 8R1DB>KI4DJG,VE5UF,W3ATO,N8UUP,W8FHF,K1DAT 01-0200 8R1DB>W9RN,K8SM,W9THD,K6ND,VE3EN,K1VU,W4SV

June 22 from 0220 02-0300 W8>W9,W0 W3>W3,W0 W8>W8 W2,W4>W0 W2,W9,VE3>W5 03-0400 W4,W5>W3 W6,W9>W7 W9>W9 04-0500 W0>W7 W6>W6 05-0600 W0>W7 06-0700 W7,VE7>W7 07-0800 W7,XE2>VE7 W0>W7 08-0900 W0>W7 10-1100 W1,W2>W1 12-1300 W4>W4 13-1400 EA7KW>K4NNX,K4WS ZF1EJ>VE3 C6AFP>W2 W3>KP4 W1,VE3>W4 14-1500 8R1DB>N3II,N4SC WR9L/b,K4MHZ/b,W3DOG/b,W3CCX/b>8R1DB I4EWH>N3LL/4,K3ZXL/4,K4BI CT1HZE>K4PI IK5EZV>WB4SLM,K4MQG,N3LL/4,K4NNX,NN4X,W4ABC IKOFTA>K4BI,NN4X I4EAT>NN4X EA7KW>W4GCB,K4PI,NN4X,K4MQG EA1KY>WB4SLM S57RR>WB4SLM,K4PI,K4NNX,K4MQG, K4BI 15-1600 8R1DB>KA9FOX,W5OZI,WA4VUT,VE1SKY,KB5ZJU,K3CB,AG2A,K4SUS,W8FHF, WB9Z,KU4I,M5ZM,KP4 IZ5EKV>W4VQ,N3DG,W3EP/1,N4AVY EA8CQS>W4VQ

CT1HZE>K0HA,WA1T,K5XX,W8FHF,K4NNX,W4ABC IS0GQX>W4VQ,K4PI,K5BI,W3EP/1,NN4X
S57RR>N4WW VP9GE>W1 C6AFP>W2,W6,W0 W0>W2,W5,W7,VE6W4,VE2>KP4 W8,XE2>W3
W4>W1,W2,W4,W5,W7,W8,VE1 W7,W9,VE1>W5 VO2>VE2 XE2>W2,KP4 16-1700
F6KHM>K4MQG D44TD>W3BTX,WB4SLM,W4VIC,K3TLP,K1TOL,N4QQ,W3XS
8R1BD>K6QXO,KC8UHE,K6QXY,K7BHM,K8WK,W7RV,KE7V,N7CW,W2TDZ,W4QN,KB2YVC,K3V
OA,K9MU,N3ALN EA8CQS>KU4I,K1TOL,K8WK CS5BCP/b,FY7THF>KE4WBO
IS0GQX>KE4WBO,WB4SLM,PJ2BVU I0JX>K4EQH,W4ABC,N3LL/4,W4QN IK5EZV>W4QN,W3XS
I4EAT>W4VQ KP2B>W4,W7,VE2 PJ2BVU>W8 C6AFP>W3,W8,W9 KP4>W1 W5,W7>W6
W4>W3,W8,VE1 W5>W4,W5,W7 W1>W3 W7,XE2>W0 W8,W9>W9 17-1800 PV8ADI>N1BAA,
W2BVH,W3UR,VE2XK,K9CT CU1EZ>K4FV 8R1DB>KB5ZJU,W4MOT,WP3UX,N2QT,K0GU,N4KZ
EA8CQS>VE1DX,KC0CF,WA4VUT,W4VIC EA8YT>KE4WBO,N8DX,NM4O EA8BPX>KE4WBO,
K1DW,N4KZ,W4GNE,K3FM,K1SIX D44TD>W4VC ON4IQ>K4NNX DK1MAX>WK3N
PJ2BVU>W1,W8,VE1 V44KAI>W1,VE2 W4,W6,W7,W0>W5 W4>W4,W8,VE1,VO2 W7>W8,W9,VE7
W6,XE2>W0 W0>KP4 18-1900 EA8AAW>K9MU,N9IW,N8JX EA8CQS>N9IW,W8BEX
CU1EZ>NM4O,W4KA,W4HY.K8WK HP3TA>K5VIP,WK3N,K0KKO,PJ2BVU HR1DB>K1SIX,KB5ZJU
CO8LY>W4 C6AFP>W8,W9 PJ2LS>W9,W0 TI2NA>W1,W3,W8,W9,W0,VE2 TI7/N5BEK>W3
W3,W4,W5,W6,W8,W9,W0>W4 W0>W4,W5,W7 W3>W2,W5 W9,VE2>KP4 W7>W5,W7,VE7
VE9>W8 19-2000 HP3TA>K9IL,VE2XK,AJ9C,W9THD,N1BUG,W9RM, W9RGB,K9PPY,AK8A,
W8OI,K8YTO PV8RF>K0KKO PV8ADI>K9PPY,KC0CF,K0TPP,NN4X EA8BTX>W4VIC,K5XX,
W4BZW,N5DG,KE5WCE,N9IW,N3ALN,W8IF EA8CQS>W5PF,VA3XJ,K5XX,K8YTO,KE5WCE
EA8YT>K5XX,KI4WAG,KE5WCE,K5YN,KE4WBO EA8BLL>AB8EB,N5DG EA8JF,EA8CCG>N5DG
EA8AAW>W4IJ 8R1DB>VY2RU TI2NA>HK3DES YV4AB>KE4WDO D44TD>W9LL
KP2HC>W4,W0,VE2 9Y4YU>W9 ZF1EJ>W4,W7,VE1 CO8LY>W1,W4,W5,VE1,VE2 C6AFP>W0
TI2NA>W4,W9 J39BS>W9,W0 V44KAI>W4 TI7/N5EJH>W1 PJ2LS>W9 W6>W6 W1,W0,VE1>W5
W4>W1,W4,W5,W8,W0,VE3,VY2,XE2 W5,VO2>W8 W9,W0,XE2>W9 VY1>VE7 XE2,VY2>W0
20-2100 PV8AZ>W4ETN,K4XP,KM0A,N4LI,K4HGX,K4WS,KG4LHQ,W9RM, N0XA,N0PB,K9IL,
NS4C,K0XXK,K4ELV,W9JRP,K1SG,W4WR,N4AVV,K9PPY,K0GU,W9SE,K0TVD,KA4YMY,W0WOI,
N4JJ,N9BX,K0GU EA8BPX>N2QT,K2MO,W5KI,W5GVE,KJ5OA EA8BLL>W9RM,WK5X,W5PF,
KM5PO EA8TL>W5TDN,KB2YVC,N8UUP,KM5PO,KI4WAG EA8CQS>N6CA,KA4YMY,KB2YVC,
KN5O EA8YT>K8JA,K8MD,WA1T,KM5PO,N5TW 8R1DB>N0KE,W4GCB,K0GU,W4VC,W9RM,
K0KKO F8DBF>WA1T,K1TOL EA4K>K8NXI FY7THF,YV4AB>K4MM J39BS>W4 PJ2BVU>W1,VE1
CO8DM>VE1 CO8LY>W4,VE1 YN2N>W4,VE1 WP2B>W4 TI2NA>W3,W4,W8 PJ2LS>W9,VE2
V44KAI>W4,VE1 9Y4VU>W4,W5,W9 KP2HC>W2,W7 W0>W6 W4,W5,W6,W8>W5 W1,XE2>W9
W4>W3,W4,W7,W8,VE2,VE9 W5,W9,W0>KP4 W7>W7 21-2200 EA8CQS>K1DAT,WA8HTO,
WA1GTP,W1JAM,K4ZOO,VE2DC,VE2PEP,WZ1V,N7CW/9,K2DRH/9,HK4SAN,W4RJ,K4EQH,
K0KKO EA8YT>K3FT,WZ1V,N7CW/9,VE3CDX/W7(DM34),K4JAF EA8BPX>WZ1V,AK3E,VE2DC,
N7CW/9,VE2XK,N8UUP EA8TL>WA2VUH,K9MU,VE2XK EB8CB>K3TLP,K9IL,W4GCB
EA8AAW,EA8AVI>VE2XK CU1EZ>VY2RU,VE2XK PU8TEP>W0WOI,K2EK/4,W9RM,VE1YX
PV8AZ>NA4D,K5ZK,N4HUF,WP4NIX,N4QWZ,W4GCB,N4JA,WA5NFC,W9DR/4,W4VC,KC8NZJ,K4
AEK,K4CKS,KY5R,K8ZEC 8R1DB>N2WB,N4QWZ,K9MU,K5DNL,K5XX
YV4AB>N4KZ,VE2PEP,WE9M,PV8AZ,K5TF C6AFP>W0 8R1DB>KO1S,K7JA,W4KN
FY7THF>K0GU HP1AC>WZ8D HK3DES>K4ZOO PJ2BVU>W4,W8,W0,VE9 TI2NA>W1
CO8LY>W1,W4,W0,VE1,VE2 YN2N>W4 TI5KD>W3 TI7/N5BEK>PJ2BVU J39BS>W4,W0
V44KAI>HK4SAN,PJ2BVU,W5,W9,W0 9Y4VU>W4,W6,W7 HI3TEJ>W4,W5,VE1 P43A>W9
TI2ERS>W4,W8 W4,W5,W6,W7,W8,W9,W0>W7 W4,W5,VE1>W3 VO1>W1,W3,W7,VE2,VE3
W1,VO1>W1VE3 W1,W4,W5,W7>KP4 W0>W9 W5,W8,W0>W6 W8,VE3,XE2>VE1 22-2300
YV4AB>K4AVO,N4QI,VE1SKY,K2DRH/9,N2WB,VE1DX PV8ADI>K4YMQ,W8GG,N4VN
EA8CQS>KB2YVC,K9MU,VE9KAR,W4DTA,K2EK/4,K4TQR,NE1B,AG2A CU1EZ>K1MAA,VE1SKY
8R1DB>N4QV,K9IL,K4TR,W4KN,K1DW,K2EK/4,K3TKJ HP1AC>N3II PU8TEP>NOLL,K4WP,N0GZ
WZ8D,W0WOI,FM5WE>HK4SAN V44KAI>W3,W4 9Z4BM>W4 9Y4VU>W3,W5 PJ2BVU>W3
P43A>VY2,W4,VE1 J39BS>W3,W4,W5,W6,W0 HI3/LY3UM>W9,VE1 FG1GW>W3,W5
HI3TEJ>W5,W6 C6AFP>W4,W0 CO8DM>W4 TI7/N5BEK>PJ2BVU WP2B>W2,W4,W0
W4,W6,W7,W9,W0>W7 W4>W4,W6,W0 W4,W5,W7,W9>KP4 W1,VE2,VE3>VO1 W6>W8 23-2400

CU1EZ>WP40/W4 EA8CQS>K1DAT,N3LL/4,W4SO FY7THF>K0GU 8R1DB>K4RX,WA1RKS,K4GK
FM1FV>K4SUS FM5AN>W4,W9 J39BS>W4,W9 C6AFP>W8 CO8LY>W4,W9 C6ANX>W3 P43A>W4
CO8DM>W1,W2,W3,W9 V44KAI>W4,W6,W8,W0 HI3TEJ>W9 HI3/LY3UM>W4,W8,W9,W0
WP2B>W4,W7,W9,W0 9Y4VU>W9 KP4>W1,W2,W3,W4,W5,W7,W8,VO1 VO1>W1,W2,VE2
VE1,VO1>VE1 W4>W4,W5,W6,W8,W9,VO1 W5>W7,W0 W9>VE3 W4,W7,W0,XE2>W6

June 23 0000-0100 8R1DB>K5WPM,KU8E,K4RX,K4WS FM1FV>W5 W1,W4,W5>W6 W4,VE8>VE2
W0>W7 W1,VE3>VO1 W4>W1,W4,W5,W8,VE2,VE9 VO2>W2,W3,W4 W3>W1,W4,VO1
KP2>W4,W8.KP4 W4,W5,W8,W9,W0>KP4 W1>W5 VO1>W2 01-0200 C6AFP>W6,W9
W1,W5,W9,W0,VE3>W4 W9>W1 W6>W4,W5,W6,W7,W0,XE2 VE1>W4,W8,VE3 VO1>W2
W9,VE9,VO1,VO2>W8 W6,W7,KP4>W0 02-0300 JJ3AZA>NA6XX JA2BAY,JL1IHE,JR2HCB,
JE1BMJ>N6SS,K6QXY FM1FV>K6YMC C6AFP>W6 XE2>XE1 W4>W4,W7,W8,VE2
W7>W6,W0,XE2,KP4 W6>W1,W4,W5,W0,VE2,VE3,KP4,XE2 VE3>W1,W0 W9,VE2>VE2
VO2>W1,W8 KP4>W4,W5 W0>W1,VE1,VE2 W1,W2,VE1,VO2>W8 03-0400 YV5MWJ>W7KNT
W1,W5,W7,W9,VE3,VE7,XE1,XE2>W6 W1,W5,W6,W7,W0,VR4,XE2>W7
W1>W4,W8,W9,VE3,VE4,KP4 W0>W4,VE2,VE3 W4>W8>VE3 W4>W5 W4,W9,W0>VE9
VE1,VE2,VE3>W9 04-0500 W3,W6,W8,W9,W0,VE3>W6 W7>W5,W6,W7,W0,XE2>W7 W1>W4
W9>W0 05-0600 W7,W8,W9>W7 VE6>W8 W0>W7,VE6,VE7 W6>W6 VO1>W1 06-0700
KL7/KG0VL>KB3RHR/8 W6,W7>W5 W9,W0,VE2>VE7 W7,W8,W9,W0>W7 W6>W4 07-0800
W5,W7,XE2>VE7 W8,W9>W7 08-0900 W7,VE4>W7 09-1000 W0,VE7,XE2>W7 W6>VE7 10-1100
W4>W3 11-1200 W1>W2 12-1300 5J0>W1,PJ4NX KP4,HI3TEJ>PJ2BVU 13-1400 CU1EZ>VE1YX
HI3TEJ>W1,W2,W3,W4,5J0 W3,W4,W5>W4 W5>W0,XE2 W8,W9>XE3 TI2NA,PJ4NX,W5>HI8LAM
C6AFP>W2 KP4>VE1 14-1500 YN2N>W5 TI7/N5BEK>W2,W5,W0 PJ4NX>VE1
TI5KD>W2,W4,W5,W9 5J0BV>W1,W2,W4,W5,W7,W0 TI2NA>W1,W0 FM5AA>W1,W4,W5
C6AFP>W4,W7 5J0BV>HI3TEJ HI8LAM>VE1 W4>W4,W7,VE3,XE3 W5>W4,W9,W0 XE2>W9,W0
W9>W7 15-1600 TI2NA>W4,W9,VE1 TI5KD>W3,W4,W5,HK3O FM5AA>W1,W2,W3,W4,W5
5J0BV>W3,W4,W5,W7,W0,VE1 HP3TA>W4GCB W5>W7,XE1,XE2 W0>W7,VE2,VE6 W1>W1,XE2
XE1>W4,W0 VE9>W9 16-1700 CS5BALG/b>VE2 CU3URA>KE4WBO HP3TA>KS7S,N7KA,
K5SW,VE7SL V44KAI>W1,WQ4 HI3/LY3UM>W1,VE2 9Y4VU>W1,W9 TI2NA>W5 TI8II>W3,W6
5J0BV>W4,W5,W7,W0 TI5KD>W4,W6,W7 WP2B>W1,W7 W7>W5,W6,W7,W0,VE4,VE5,XE1,XE2
W6>W5,W0,VE5,XE2 VE5>W5,W9 XE1>W5,W8 VE7>W0.XE2 W1,W4,XE2>W5 17-1800
HP3TA>W4GF,N7CW/9,VE3CDX/W7 CS5BLA>WP2B V44KAI>W8 TI2NA>W4,W5,W7,VE7
5J0BV>W7,W1,KP4 TI8II>W4,W7 C6AFP>W4 PJ2LS>W8 TI5KD>W7 W7>W5,W0 W0>XE2,VE7
VO2>W1 W6>W5,W7,W0,VE5,VE6,VE7 W4>W1,W2 XE1>W5,VE2 W3>VO1 18-1900
EA8CQS>NP3CW YV4AB>K1TOL TI2ERS>W6,W7 C6AFP>W8 J39BS>W1,W8 TI5KD>W7
TI2NA>W6 V44KAI>W1 KP4>W1,W8 W7>W5,W7,W9,W0,XE2 W6>W6,W0,VE7 VE7>W0 W2>W2
W4>VE2 W5>W8 XE1>W5,W6,W7 XE2>W5,VE7 19-2000 CT1HZE>FM5AA
PR8ZIX,FY7THF>K1TOL 8R1DB>N1BUG,K1TOL XE2>W5,W6,W7,W8,W0 W5>W4,W6,W7,W0,XE1
9Y4D>W1 FM5AA>W9 J39BS>W1 TI2NA>W7 TI7/N5BEK>W7 C6AFP>W7,W8,W9
W6>W6,W7,W8,W9,W0 W4>W8,W9 W7,W0>W0 20-2100 K6MIO,KH6>AK8A EA8CQS>NP3CW
W4>W4,W8,W9 VE2>W7 W5>W4,W5,W7,VE3 W0>W8,W9 W6>W5,W6,W7 W9>W9,XE2
J39BS>W1 TI7/N5BEK>PJ2BVU PJ2BVU>W1 21-2200 K6MIO/KH6
W7XA,K6DY,N6QR,N6KZ,KQ6PK,N6OTB,N6VNI,KG6STU,AB6QM,NI7T KH6RC>K6QXY,K7FFI
NH6P/b>N6SS,K6QXY,W6XI,N9XG W9>W3,W9,W0 XE1>W5,W6,W7,XE2 VE3>W5 W0>W4,W8 22-
2300 KH6FI>N7CW/9,N7KD,NU6S,AC6DX,K6DLV,K6QXY KH6RC>AF6JP KH6HI>K6QXY
K6MIO/KH6>K7RF,N7NW,K6KQV,W7AE,N7KD.W7CNK/5 NH7RO>KB6NAN,N6VNI
5J0BV>W4,HI3TEJ VE3>W5 W8>W0 23-2400 KH6HI>N6PEP,W6XI KH6FI>K6CWB,N6BLU,K6ALE
W9>W8,W9 VE3>W5

June 24 01-0200 W4>W5 02-0300 W9>W9 04-0500 W6>4J0,W5,XE1 W7>W7 05-0600 W0>W6
W5>W7 06-0700 W6>W5 11-1200 5J>PJ W4>W3 12-1300 W7>W7(ms) 13-1400 W7>W7(ms)
14-1500 S57RR>W4BP 8R1DB>W2YR,K4QI,W3JO 5J0BV>W4 15-1600 8R1DB>WD5COV,K4BI,
NQ7R,VE2TKH,VE3CDX/W7,WA4JQS,W3UR('first dx in weeks') S57RR>K4MM,IZ5EKV,N3LL/4,

K1SIX OK1FAV>K4MM CT1ILT>VE1YX W5>W5,XE1 W7>W7,W0 KP4>W4 TI2NA>W5 16-1700
S57A>K4MM 8R1DB>N4QH,W4TJ,N6SS,W4GNE TI2NA>W7 W6>W6,VE7 W5>W6,W7,W0 17-1800
8R1DB>KP4EIT,K6QXY,N6RMJ V44KAI>KP2 W6>W5,W0 W7>W5,W7,VE7

June 24 18-1900 8R1DB>K6GXO,WP3UX,KP4SQ HI3/LY3UM>8R1DB W4,W5,W7,W9>W6
XE2,W6>VE7 W4,XE2>W7 W5,W7>W0 19-2000 HB9SIX/b>VO1TA HI3/LY3UM>FM5AA
W4,W5,W7,W0>W6 W5>W1,W4 XE2>W7 20-2100 8R1DB>KP4CAT,EA3GP LX1JX>9Y4D
NP3CW,HK3O,YV4DDK,YV4AB>FM5AA W2,W4,W8,W9>W4 W4,W7,W0>W7 W6,W0>W6 21-2200
ON4GG>FM5AA HK3O>K8ROX,N8JX,WZ8D YV4AB>AJ9C,KP4 YV4DYJ>HI3TEJ 8R1DB>HK3DES
C6AFP>W4,W9 YV5>5J0,YV4 VE9>VE1 W4>W3,W8,W0 W2>W5 22-2300 YV4AB>K8LEE
PJ4NX>TI7/N5EJH,PJ2BVU YV1DIG,FY7THF>N8JX 8R1DB>P43A,YV5KG,VE1YX
EC7AMY,PE2JMR,PE1CZG,PA2M,9A7V,S58J,9A5CW>8R1DB KP4A>HP3TA KH6MIO/KH6>K6QPK
YV5,YV4>5J0 YV1>YV4 W6,W0>W6 W3>W4 W9>W9 W7,W9>W9 23-2400 8R1DB>PV8AZ
HP3TA>WA5LFI,YV1DIG,HP1AC FY7THF>HP3TA W4>W2 W4,W6,W7,W9>W0 W4,W5,W0>W6
W4,W5>W9 W4,W5,W6,W7>W7 W4,VE3,XE1>W5 C6AFP>W4,VE3

June 25 00-0100 PU8TEP>W6OUU/7 8R1DB>WA5LFD W7>W5,W7,W9,W0 W5,XE1>W9
W4>W6,W7,W0,VE4 W6>W1,W4,W6,W0 W0>W0 VE6>VE5 01-0200 W5>W1,W3,W4,W5,W7,
W9,W0,VE3,XE1 W0>W4,W5,W7,W8,XE3 XE1>W4,W5,W8,W9,W0,VE2 W4>W1,W6,VE3 W7>W7
W6>W3 XE2>VE2,VE3 W9,W0,VE4>KP4 02-0300 W5>W7,W8,W9,W0,VE4 W4>W2,W6,W7,W9,W0
W0>W6,KP4 VE6>VE5 05-0600 W4,W0>W5 W0>W4,XE1 11-1200 W4>W4 13-1400 C6AFP>W9
W5>W2,W3,W4,W7,W8,W9,W0 W7>W0,VE3 W4>W4,W8,W9,W0,VE2 W9>W9 W3>W3 14-1500
5J0BV>W1,W4,W9 W4>W2,W3,W4,W5,W6,,W7,W8,W9,VE2 W5>W3,W8,W9 15-1600
TI2NA,5J0BV>W0 W4>W5,W8,W0,VE3 W5>W2,W8,W9,W0 W9>W4 16-1700 W0>W4,W7,W9,VE6
W5>W3,W4,W5,W7,W8 W4,W7>W9 W6,VE2>W4 17-1800 FY7THF>PJ4NX V44KAI>FY5LH
W4>W7,W8,W9 W5>W3,W0 W0>W4,W5,W7,W0 18-1900 V29JKV>W0,FJ5DX NP4A>FY5LH
TI2NA>W7 W6,W7,W0>W5 W4,VE7>W0 VE1>VE3 19-2000 LU1DMA>CA3SOC,CE3RR
KH7Y>K6QXY NH6P/b>K6FV 20-2100 V29JKV>KP4 W0>W1,W2,W5 W4>W7 W5>W5 21-2200
NH6P/b>K6QXY IK5MEJ,EA3AKY,EB1BAO>NP4A EA8TL>VE1YX CU3EQ>KP4EIT V29JKV>KP4
22-2300 EA6TS>WP4NEG 23-2400 W0>W3,W4,W7,W8,W9,W0 W5>W2,W3,W8,W9>VE4
VE7>W5,W9

June 26 00-0100 W9>W4,W5 W0>W2,W3,W4,W9,VE3 W0,W1,W2,W4,W8,VE3
W4>W5,W7,VE2,VE3 W3,W5>W1 01-0200 W4>W9,W0 W5>W3,W8,W9,VE3 VE4>W4,W5,W8,W0
W9>W9 W0>W3,W8,W9,VE3 W1>VE3 02-0300 5J0BV>W4 W5,W0>W4 W5>W8,W9,W0 VE3>W0
03-0400 W5,W9>W4 04-0500 W0>W4 IT9X/b>K1TOL CU3URA/b,CS5BALG/b>W3EP/1
EA8CQS>K1DAT,NZ3M EA7KW>K1DAT,K2QE,K1SIX YV4AB,FY7THF>K1TOL W1,VO1>W1 11-
1200 CT1DRE>VE3FQU CT4NH>K1IM,W1FV,K3ZO,KA1R EA7KW>W3EP/1,W2SF,KE2N,VE1YX
ON4IQ>W1CSM CS5BCP/b,CU3URA/b>K1KI ZB3B>K1IM,VE3EN,KE2N,VE1YX CS5BLA/b,
CU3URA/b>K1DAT ZB2EO>K1IM,K1CP 4X4DK>W3EP W1>W2,VE3,VO1 12-1300
EA6SX,F5QF>K1IM,N2QT,K2TV EA2EA,EA2LU>W3EP/1,W4MYA F6KHM>N4AW,N2QT,W4GF
F8RZ>K4WZ,W1IM,K4QL,W4VQ,W4SO,K2ERG EA6SA>W3LPL,K4KV,K1CP CS5BCP/b>W3UR
EA6SX,EA6BB>W3LPL F5QF>K4JAF EA1ASG>KB2YVC,W4UDH,W3EP/1 F5QT>W3EP/1,NM4O
ON4IQ>N3LL/4,N4XD,K4PI,K4AVO EA7KW>VE1YX,W4MYA,K3XO,VE3EN,W4UDH
SV1DH>K4MQG,W2OIB,K1NA EA6BB>K1IM,K1SIX CT4NH>AC2AA,N1MNU EA1GAR>N3JPU
F5NT>NM4O IS0GQX>K3KO PA2M>W4VQ C6AFP>W8 W4>W1,W2,W3,W4,VE1 W9>W9 13-1400
CT1HZE>K4WS,N2QT EA5BM>K4QL EA1GAR>N2QT,VA3DX DL5MAE>N4AVV
DK1MAX,EA1ASG>K5RK F6HRP,EA1ASG>VE1YX CT4NH>K5UO,N2QT,WA4CQG
CT1FJC>VE1YX,K4ZOO EA2LU>K4IQJ EA7RM>K4PI,VE1YX,N2QT,K4QL
F6KHM>K4QL,WA4VUT,W5TFW,N2QT,N4AVV EA8XX>W4VHF CT1ANO>VO1SO,N2QT,W5TFW,
VE1YX,K1IM CT4NH,CT1FJC>VO1SO OK1DO,F8RZ>K4QL EA4UW/b>W3UR EA1YC>VE1YX
V29JKV>W3.W4,W8,W9,VE2 PJ2BVU>W8 V44KAI>W9 C6AFP>W1,W2,VE3,W9 KP4>VE1,VE3

W9>W9,W0 W1>W1 W2,W0>W4 S3,W4,W5,XE2>W5 14-1500 PA0LSB>K4QL EA1EJ>VO1SO
DL5MAE>N2QT F6KHM>K4PI,N3LL/4,K5RK.K4RW V29JKV>KB2YVC,9R1R,K9OW,K5SW,K0TPP,
K2ERO PA2M>K4AVO,N4QV,N3LL/4,N4AVY,K4QL CT1HZE>N4AVY,W5GVE,K5UO,K4PI
F8DBF,DJ4AX>K4QL ON4IQ>N3LL/4,K4PIO CU3DI>K4PI DK1MAX>N3LL/4,NN4X,K4AVO,N4AVV
EA1WZ>N4PN,VE1YX,VO1SO,WA4VUT CT1ILT>K4PI EA8AK>K2TV HI3/LY3UM>VE2XK
C6AFP>W3,VE2,VE3 W5>W3,W8,W9,VE9,KP2 W4>W1,W4,W8(bs),W0,VE1,VE3,VE9,KP2
XE2>W0,W8 W8>W3 KP2>W3,VE2 15-1600 EA8AK>K4PI,WA4JQS PA2M>W4KN,W9DR/4
EA6VQ,PA0LSB>K4WZ DK2EA>W4VQ V29JKV>W9RUK,N7CW/9,K6QXY,W2YR,N2WB,W4GCB
DK1MAX>WD5COV,K5RK,W6UB/4 F6KHM>N4AVV,VO1SO,W4YO PA4VHF>W4VQ
8R1DB>KA9CFD F6AUS>K4PI,K4QL EA8CQS>W1OW F8RZ>K4PI HI3/LY3UM,HI3TEJ>W1
V44KAI>VE2 W4>W1,W2,W3,W4,W5,W7,W9,VE1,VE2 W5,W0>W6 W7>W2 KP2>W2,VE3
KP4>W7,VE1,VE3 W3,W8>W5 16-1700 ON4GG>K4TR,W4YO F5UMP>K4IQJ
ON6AB>VO1TA,W4VQ,N3XX ON4IQ>K4PI,K4WZ,W4YO PA2M>AB4AR,K4IQJ,K4WX
8R1DB>N8JX,K8LEE,WD5COV,KA2LIM V29JKV>W9SE,KB9XH EA6VQ,EA6SA,CT1ILT>K4QL
W5>W2,W4,W6,VE3,XE2 W0>W4,W5,W6,W7,W0 W7>W4,W5,W6,W7
W4>W2,W3,W5,W6,W9,VE1,VE3,XE2 XE2>W9 KP2>KP4 W2>W2 17-1800 DG1CMZ>HI3TEJ
EA4ZK>W4GF,N3IQ CT1HZE>K8LEE CT1ILT>K8MFO,N3IQ F6KHM>NZ3M
EA7RM>VO1TA,K1TEO V29JKV>W7FHI,W5KI,W0ZY,K0TVO,N7EA,K4MQG,K5PQ
ON4IQ>WW2DX,N2CG ON4GG>K4IQJ,K4WZ,K4TR HI3TEJ>VO1 W5,W6,W7,W0>W7
W1,W5,W6,W8,W9,W0,VE1,VE3>W4 W5>W2,W3,W4,W5,W6,W9,W0 W0>W4,W6,W7,VE3 W6>W6
W3>W3 18-1900 IV3FVR>KD0HON(CO) CT1EAT>K4WZ,K1TTT EA7RM,CT1EAT,EA7KW,EC7DND
>VO1TA EA1FDI>W3EP/1 CT1HZE>N3LL/4,W5GVE,NC4RB,KD5HPT EA1FDI>KE2N
CT1ILT>WB2AMU,K8LEE,K1DAT,W3EP/1,VO1TA CT4NH>K1MAA,NS4C F6KHM>KA4YMY,W4VQ
CT4NR>WB2AMU CT1HZE>KA2LIM,K1DAT,NZ3M,PA2M,NN4X EA7KW>N3IQ
W1,W5,W6,W9,W0,VE1,VE9,VO1,VO2>W4 W1,W8>VO1 W0,XE2>W9 W4,W5,W6,W7,W9,
W0,VE7>W7 KP4>KP2 W6,VE1>W5 W0>W6 W2,VE1>W1 19-2000 CT1FJC>NM4O
F6HKM>WZ8D/b SM6WET>KP4EIT CT1ILT>N3AH,K2SG,W5OZI,KP2HC CT1EAT>W5RFW,W4BP
IK0FTA>K4BI CT1HZE>VE3EN,W1FC,K2SG,K4BI,W9RM,KA9CFD,K4YMQ,N8BJQ,VA3DX,VO1TA
EA1FDI>W1OW EA7RM,EA5FX>W9RM EA1FDI>VE1YX,W5GVE,VA3DX F5GCP>FM5AA
F8DBF>K1TTT,VO1KVT EA7KW>N3LL/4 F6KHM>K3PLV,N8BJQ EA1BRB>VA3DX EA5FX>N2TU
EA7RM>N9WKW W4,W5,W6,W7,W0>W7 W6,VE1,VW9,XE2>W9 W1,W2,W3,W4,W5,W6
W9>VE1,VE2,VE3,VO1>W4 S8,W0,VE1>W5 W1,W2>VO1 W6>W6(very short) CO8LY>VE1
KP2>KP4,W2,W3,W4,VE3 FP8BU>VE3 PY2>PU2 20-2100 EA6VQ>K1DG,K4YMQ
EA1FDI>K4EQH,WB9Z,K2DRH/9,AB8RL,VE3FZ,W2YR,K2PLF,VE1SKY,VA3XJ,W7JW/9
IK5MEJ>W4ABC EA8CQS>VE2XK S57RR>K4BI CT1HZE>N4AVV 8R1DB>WO9S,W2TDZ,
N5CRU,KC0CF,NA2M,W4CLJ F1GTU>W9DR/4 K6KHM>VA3XJ,KD4BPZ EA1BL>AB8RL,WB9Z
IK5MEJ>VA3DX EI4EY>VE1SKY,W4UDH,N8GC IK0FTA>K2QE TF8GX>W2YR,K4JPE
CU1EZ,EA7DLD>VE1YX CT1ILT>W9DR/4,K2DRH/1,N9IW,PA2M,W2YR IK5MEJ>NZ3M
ON4IQ>K5ZK IK4IDF,IW0FFK,IK1EGC,PA3M>K4YMQ CT4UM>VE3DXP 9A5CW>W9RM,N1BUG,
W2GFF/1 PF7M>N2QT F8RZ>AB8RL F6FHP>K5XX,N5DG EA5FX>W4VQ PA0LSB,PAORDY
>K2PLF S57RR>KC4HW,W2YR F6MMF>W9DR/4 F8DBF>PJ2BVU>W8LU ON7GB>N8CC
IZ5EKV>W2YR,AB8RL,W1FC F1GTU>K1MAA,W4VQ 9H1BT>W8LU PA2M>K8ROX
IS0GQX>W3YX PAORDY>N3IQ 8R1BD>VE3EN F6GCP>K4BI CT1HZE>KE4PIT,K2EK,N4PSE
FM5AA>W2,VE3 9Y4D>W1,W5 CO8LY>W2,VE3 CO8DM>W1 KP2HC>W9
W1,W2,W4,W6,W7,W8,W0,VE2,VE3,VO1>W7 KP4>W0 W1>W8,W9,VE3 W3>W9 W1>VO1 W6>W5
W2,W3>VE3 21-2200 CS5BAL/b>KE4WBO 9A5CW>K8ROX F2YT,CT4NH>VA3XJ PA2V>W4GF
IZ5EBL>WB4WXC F6KHM>WA5YX,VE3EN,N4XYZ,VE3DXP,VE1SKY IZ5EKV>VE3EN,NZ3M,
K2DRH/9,W2IR,W9RM,VE3SO IS0GQX>N9IW,W9RM,W9RN,K2DRH/9 ON4IQ>W5TFW,W9DR/4
TF8GX>WP3UX,W1DR,N1BAA,KD4ESV,W4VC,K4WZ,NS4C EA8AK>KC0CF,W6XI/7,N0PB
I5TAT>W4YMQ F6HRP>VA3XJ,N2QT,W0EWM ON7GB,ON6AB>K5XX IW3YYK>K3TLP
PA0KVT,IK5MEJ,EI3GYB>VO1KVT IK5MEJ>W2YR ON6AX>KC4HW CT4NH>K9IR,VE1SKY
EA1WXD>VA3XJ,VE1YX EI9JF>AA1ON S57A>NM4Q F6FHP>N0PB,WD8JJA,W9RM
ON6AX>PJ2BVU 9A5CW>KC4HW,W8IF,N4VA PA2M>N8UUP S57RR>K2MO

E12JD>W2YR,K4YMQ E14EY>NZ3M,W5THT,W2YR EA8CQS>VE3EN,W7JW/9 EA8AAW>N5CRO
F8DBF>KC4HW,K8SM,N4EEB,K2TV,W3BGN,K3HX IK4HLU>KB2YVC EA3AKY>W1NG
I4EAT>VE3DXPK4ZOO,W2YR F5LNU>KE4WBO CT1HZE>N5DG,N2QT CU3DI>K2MO
PJ2LS>YV4AB FM5AA>VE3 KP4>W3 W2,W3,W5,W7>W0 W7,XE2>W6 XE2>W9
W1,W4,W5,W8,VE2>VE2 VY2>W2,W3 W2,W4,W7,W8,VE2,VO2>W4 22-2300
IZ1MYT,CT3FQ>KC0CF CT1EKY>W5IF,K5SW,W2YR,W5KI EA8BPX>VE9AA
EA7RM>KC0CF,W5KI,K5XX,K9MU,K5UR,K5XX F6KHM>KE4WBO,N2QT,W5TFW,N5DG,N8AID/4,
KC8UHG EA3AKY,CT1WB>VE3EN F1UNS>VE2TKH CT1HZE>W9RN,W0WOI,WA3URC
ON7GB>K1IM,W9DR/4,W8IF,VE1YX S57RR>W9RM,VE3DO CT3FQ>KE5WCE,N5DO,K0SIX,
KC0PUN,N5CRO PA2M>W4MYA 9A4CW>K2DRH/9 EA8CQS>WB2KWF ON7DZ>KE4WBO
EA8AAW>N8PUM IS0GQX,EA3AKY,I0JX>W9RM TF2JB>K1IM,K2MO,K1SIX F2YT>W9DR/4
IZ5EKV>W1FV F5LNU,F5FV>K5XX F6HRP>W4UM,N4QWZ,VO1KUT CT1FJC>N0PB
ON4IQ>N5DG,W2TDZ EA1ASG>W3CY CT1CJJ>K5XV EI0CL>VE3EN IK4DRY>K3TKJ
TF8GX>FM5AA,WP3UX,HI3TEJ,K1IM,K2MO,K1SIX,K1MAA,KP4EIT,VA2QVW,K2TV,NP3CW
EB1YL>WD5K,N1SV IK5MEJ>KN5O,N4WI IK5MEN>N4AVV,K2TV,N3DG EA8AK>K5UR
CT1ILT>K5LR,N7JW/9,K5XX EI0SIX>K1DAT EA8AKT>K1IM F5LNU>KC8WDT
CT1HZE>N0LL,K9IR,K0HA,K0IS,VE3EN PJ2BVU>VE3,VO1 HI3TEJ>W0,VE9 FM5AA>VE2,VO1
9Y4D>W2,W3 VW2>W2,W5,W8,W0,VO1 VO2,W7>W2 VO1>W9 W0>W5,W6,W7,VO1
W4>W1,W3,W5,W6,W7,W9,VE1,VO1,VO2 W5>W4,W7,VE9 VE1>W2,W0,VE2,VE3,VO1
XE2>W3,W0,VE3 W9>KP4 23-2400 E11IP>N5DG,K8YTO 8R1DB>K3TKJ,KJ9I,K3TKJ,KP4
EA7KW>K0OU CT1HZ>K2DRH/9,N5JEV,KB8VAO,K1KO CT1EKY>VE3DO CT3FQ>K4AVO,WA1T
EA7RM>VE3DO E17IX>N1BAA/4,VE3DO,N2CG,VA3XJ CT1ILT>K0HA,K3TLP
EA3AKY>K0GU,VE3DO CT1HZE>K5SW,K9MU CT1EAT>K0SIX EA8CQS>KC0CF,W9DR/4
IK5MEJ>N4AVV,KE4WBO 9Z4BM>W1 HI3TEJ>W0 HI3/LY3UM>W4,W6,W7,W0 9Y4D>KP4
W5>W1,W3,W7,W0,VE2,VE3,VE7,VO2 W6>W1,W3,W4,W5,W6,W7,W8,W9
W9>W1,W9,VE1,VY2,XE2 W1>W3,W5,W8,W0,VE2,VE3,VE4,VE7,XE2 W2,W4,W7>VE5
W4>W2,W4,W6,W7,W0,VE2.VO1 VE2>W7 W2>W2,W6,W7,VE1,VE2,VE7,VY2 W0,VE2>W3
W8>W4,VE1

June 27 00-0100 CT1HZE>W0FLS/9,W9OL,W9ILY,VE2PEP E17IX>W1DYJ,N3CR OX3VHF>WZ8D
8R1DB>K3TKJ CT1ILT>N1BAA CT1EKY>VE3CDX/W7,N1BAA,K0HA HI3/LY3UM>W5
W1,W6,VE1,VE4>W0 W1,W2,W3,W5,W7,VE3,VE7>W7 W4,W5,W7,W8,W0,VE1,VE5,VO1>W1
W1,W4,VE1,VE2,VE3>W9 W5>W2,W3,W4,W5,W6,VE2,VE7,VE9,VY2 W3,W6,W0,VE3,VE5,VE7,
VE9>W4 W1,W3,W4,VE7,VE9>W6 W3,W4,W5,W8,W9,W0>VE2 01-0200 W2,W5,W6,W7,W8,
W9,W0,VE1,VE3>W8 W4>W1,W3,W4,W5,W7,W8,VE1,VE3 W9>VE6 W8>W1,W4,W7,VE2,VE4>W8
W3>W9,VE3,VO1 VE4>W3,VE9 W3,W5,W7,W8,W0>VE2 W1,W3,W4,W5,W0,VE2,VE6>W6
W2,W3,W4,W5,W8,W9,W0,VE5,VE6,VE7>W7 02-0300 W2,W5,W0>VE2,VE3,VE5,VE6>W6
VE6>W4,W5,W7 W2,W3,W4,W5,W0>W0 W1,W2,W4,W7,VE1,VE4,VE9>W8 W1>W2,W4,W5,W6,
W7,W8,W9,W0 W2,W4,W5,VE4>VE3 W3>VE4 W1,W2,W5>W4 VE2>W2 03-0400 VE8>W7
W2,W0>W9 W1>W9,W0 W8,W9,W0,VE2,VE3>W4 W3>W3,W8 VE2,VE7>W0 W6>W7,VE6,VE7
W2>W7,W8 04-0500 W4,W9,W0>VE3 W1,W2,W3,VE6>W0 W7,VE8>W7 W2,W3,VE2>W9 W8>W4
05-0600 NL7Z.VY1DX>W7 W0>W8 06-0700 W3>W7 VE8BY,W4>VE3

Full data for 0905/27-1129/29 unavailable

June 27 1000 VO1> W1 1100 EA8AK,EA8CQS>KO1U EA8CQS>K4AVO,VE1YX,K2EK/4,
N2WB/4,K4KV,N8UUP,VE9AA,K8SM,N1BAA 1200 EA8CQS>KO1U,KI4LNE,VE1DX,NE11
VO1>W4 1300 6W1SJ>K1NA,VE2XK,W4TJ HI3/LY3UM>W4,VE1 W1,VE1>W1 1400
6W1SJ>W2OIB,N8OC,VE1PZ,KB8U,W3BTX,WZ8D EA8AK>W2TDZ HI3TEJ>W2 V44KAI>W4
HI3/LY3UM>W1,VE1,VE2 1500 HI3/LY3UM>W3,W8 1700 EA8AK>HI3TEJ 5J0BV>W5 VE2>VE9
1800 VE2>VE9 2000 5J0BV>W4 2100 5J0BVW4,YY5LI 2200 EA8AK>N1BUG,N8OC 5J0BV>W5
HI3/LY3UM>W4 2300 EA8AK>KC0CF,VE2TKH EA8CQS>K8PT,K2ERG

June 28 1500 CT1HZE>K1TOL,N8CJK 1600 CT1HZE>K2AXX,W4DW,KA9CFD 5J0BV>W4,W8
1700 CT1HZE>K4AVO,WZ8D,NN4X,K4KV,W4KVW 1800 EA8AK>VE1YX 9Y4D>W5 9Y4VU>W1
1900 YV4AB>FJ5DX HI3TEJ>YV5KG 9Y4D>W3,W4 2000 HI3TEJ>YV4DDK,KP2BH,PJ2BVU
2000 VO1>W2 2100 YV4AB>K1TOL 5J0BV>HI3TEJ,W1,W9,VE9 PJ2BVU>W1,VE2,W4
V44KAI>HI3TEJ FM5AA>HI3TEJ,W2 VO1>W2 2200 YV4AB>K9IW 5J0BV>W1,W2,VE9
V44KAI>W1,W9 2300 5J0BV>W1,W2,VE2,VE9 V44KAI>W9

June 29 0000 5J0BV>W8

June 29 from 1129 11-1200 8R1TO,EA7DUD>HI3TEJ EA8CQS>W8FOX EA6SA>N3DB 12-1300
EA8CQS>W8OP,W3UR,N8UUP,WI8A,KA9CFD,W9RM,VE1YX ED7YAD/b,CS5BLA/B>HI3TEJ
EA6SA>N4VA 8R1TO>VE1YX.N1BUG V29BKV>W1,VE1 W1>W8,W9,W0 W4>W5,W8,VE2
W9>VE1,VE9 13-1400 8R1TO>N1QM,K1IM,VE1SKY,VE2QRA,KO1U
CT1HZE>VE1DKY,KA9CFD,W3EP/1,N8UUP,N3DB EA8CQS>VE9XX,W9RM,W9RPM,K9FOX
5J0BV>VE1 W4,VE1>KP4 HI3TEJ>W1,W4 W1>W9,W0 W8>W1,VE1,VE2 W1>W9(ms) W0,VE1>W2
W4>W4 14-1500 EA8TL>VE1YX,VE1SKY,K9MU,K1GUN EA7RM>N0LL CT1HZE>N3LL/4,
VE1WLC,N1NOL,AG2A,W3ATO,W3EP/1 CS5BLA/b>K4MM 8R1TO>VE1YX,K3KO,N3LL/4,
YV4AB>N3LL/4 CU3URA>W3EP/1 CS5BCP/b>W3EP/1,K4MM EA8TX>N3DB,K1IM,
VE1YX,K9HMB,N8UUP V29JKV>VE1,W4 HI3REJ>W4,W8 VE3>W9,W0 W9>W3,VE2 W2>W2
W7>W7 W1>W1 VE2>W4 15-1600 8R1TO>W8GC,W4MBO,KP4SQ,N8UUP,W4OCB,K8NA,
W5OZI,K5WS,K5VIP,KD4BPZ,N4QQ EA8TL>K9MU EA7RM>KD2I EA7KW>N3LL/4
IS0GQX>W4ABC CT1HZE>W2QN,KF4BPZ,NN4X EA7KW>W4ABC,KD4ESV W4>KP4 VE1>W8
W0>VE3 16-1700 8R1OO>W4VHF,WK5X,K4BI 8R1TO>W2YR,K4SUS,WK5X,NP3CW,K3HX,
AG2A,K8JA,W4KN,N3DB,VE9XX IS0GQX>WA3OXM,NN4X HA3HV,OM3EY>NN4X CO8LY>W2
C6ANX>W1 PJ2BVU>W1,W2,W3 C6AFP>W1 HI3TEJ>W1,VE9 9Y4VU>W2,W3,W4 W1>KP4
W0>W8 VE4>W9 17-1800 EA8CQS>WY5I,K1SIX,K1NA 8R1TO>W4BZW,W4KN,N8GC,N9HF,
KI4DJG,W4BP,K8MEM,WN3SIX,K8DE,WK5X,WY5I,N8UUP,WP4NIX,W8IF
CU2JT>W2REM,WZ8D,N2WB,N3II PV8AZ>N1BUG V29JKV>W3,VE1 9Y4VU>W3,W4
IZ1MYT>KP4EIT PJ2BVU>W3 W2>W2 W0>VE9 VE1>W8 18-1900 CU1EZ>AG2A,K1SIX
8R1TO>PJ4NX 9Y4D>W5 V29JKV>W4,W9 CO8LY>W5 HI3TEJ>W2 PJ4NX>W8,VE3 W3>W3 19-
2000 YV4AB>K2PLF,VE2XK,K3WC,K2YR,W2QN,K3VAT EA8CQS>K2PLF
PV8ADI>KP2HC,N1BUG, N4QQ YV4DYJ>N3DG,N4QQ,KB2YVC CO8LY>W3,TI7 9Y4VU>W4,VE3
FM5AA>W1,W4 CO8DM>W3 9Z4CT>YY5LI,YV4DDK KP2HC>W4 V29JKV>W4,W9 9Y4D>W3,W4
W7>W7,W0 20-2100 8R1TO>VE2XK,K4WZ,K4YMQ,N4VN YV4AB>VE1PZ,K4TLP,K9IG
SV8CS>YV4AB CU2JT>K1SIX EA8BPX>VE1PZ EA8CQS>VA3KA
PV8ADI>N2TU,N8IKT,W8OI,NR3CW V29JKV>W4,HK3SAN,YV4AB TZ6EI>KO1U,W3BTX,K1TOL
YV4DYJ>WA4WIV,K4JPE,W9DR/4 KP4EIT>HK4SAN CU3URA>K1SIX 9Y4VU>W2 CO8DM>W3
CO8LY>W1,W2,W4 9Y4D>W4,W8 5J0BV>W4 TI2NA>W4 J39BS>W2,W4 HI3TEJ>W2,W3
VE3>W1,W4 VO1>W2,W8 W5>W8,VE1,VO1 W4>W1 VO2>W3 21-2200
EA8CQS>K1WV,N4GN,WC2K,N8NWA,KA9CFD,W2YR,N4KZ,W9RM
PV8ADI>AA1QD,N8JX,K4PI,VE3EN,W9DR/4,VE2TKH,W1ES 8R1TO>KC0CF,W1ES,KE4WBO,
K7CW,XE2WWW,YV5KG,VE7SL,YV5KG CU1EZ>N2QT/4,W4ABC EA8BPX>VY2RU
YV4AB>KD4ESV,K4PI FY7THF>YV5KG YV4DYJ>W4ETN,VE2TKH,VE2YKT HK4SAN>NP3CW
5J0BV>YV5KG,HK4SAN CO8LY>W4 HI3TEJ>W1,W4 V29JKV>W4,YV5KG,HK3DES
HI3/LY3UM>W4 9Y4VU>W4 W1>W2,W3,W8,W9,VE3 W7>W6,W0 W8>VE1,VE9,VO2 VE2>W2,KP4
W4>W3,VE1,VE9,VO1,KP4 XE2>W4,W7 VE9>W9,VO1 W2>VE1,VE3,VE9,VO1,VO2 W8>VE1,VO1
W3>VE3 VE1>VE2 22-2300 EA8BPX>W5KI,K5SW FY7THF>KE4WBO,YV5KG
8R1TO>K9PPY,KN5O,K2EK/4,KB9XH,AJ6T OY3JE>NZ3M,W2YR,K3TKJ,W3UR W1JJ>FY5LH
PJ2BV,FY5LH,PJ4NX>HP3TA YV4AB>KE4WBO HK4SAN>PJ4NX,K3TKJ
PV8ADI>K1LZ,WA1Z,K2EK/4,K4SO,K4PI,W4AVY,HI3/LY3UM HK4SAN>FJ5DX
OX3VHF>WZ8D,W3UR,VE3FGU FY5LH,FY7THF>YV5KG EA8CQS>VE2PEP,K8YRO,
KI4IJM,N3WTC,W9GU,W5KI W5KO,YV4AB,WP4O/W4>FY5LH PV8RF>WP4NEO,KD4ESV,K2EK/4
PJ4NX>HP1AC CO8LY>W1,W3,W4,W5,HK4SAN 5J0BV>W1,W4 V44KAI>W4 J39BS>W1 23-2400

9Y4D,YV5KG>FY5LH 8R1TO>K4RX,W4SO EA8CQS>KB9UMI OY3JE>N3DG FY7THF>YV5KG
PV8RF>KD4ESV,YV5KG,KZ4RR TI7/N5BEK>P43A PJ2BVU>W4,W5 5J0BV>W1 VE1>W8,W9,W0
W0>VE6 W7>W4,W6,W7,VE6,VE7,W0 VE1>W8 VO1>W1,W3,W8,VE2
W4>W1,W7,VE1,VE2,VE9,VO2 W1>W2,W3,W8,W9,VE2,W3

June 30 00-0100 JE1BMJ>K0GU PY8ADI>K4PI JL8GFB>K7JA W8>W0,VE2,VE9
5J0BV>W1,W2,VE9 W1>W9,VO1 W7>VE7 W0>W7,W9,VE3,VE7,XE2 VE4>W4,W5
W4>W1,W4,W7,VE1,VE2,VE9,VO1 W6>W7,VE6,XE2 W5>W1 01-0200
8R1TO>N5DG,K0GU,K5RK,K8TZ FY7THF>YV5KG NH6P/b>K6QXY
KH6/K6MIO>N4GN,KR7O,KG6STU,W7JW/9,NK6R PV8AZ>KP4CAT,WZ8D,WA6LIE,K9PPY,K7JA
EA8CQS>W8LIQ BA7IO>VE3CDX/W7 W5>W9,XE2 W0>W5,W8,W9,W0,VE2
W7>W4,W5,W7,W8,W9,VE7 W8>VE1,W0 W0>W3,W9,VE2 W6>VE4,VE6 W8>VE9 W1,W2>VO1 02-
0300 K6MIO/KH6>WA4JQS,KC0CF 8R1TO>WP3UX W7>W4,W5,W6,W9,W0,VE7
W5>W9,W0,VE4,XE2 W8>W0,VE1 W0>W3,W9,VE2 W4>VE9 03-0400 W7>W7,W0
W5>W6,W7,W0,VE4 W6>VE6 W0>W9 04-0500 W7>W6,W0,VE7 W0>W6,W7,W8,W9,VE6,VE7
VE7>W6,W9 05-0600 JL8GFB>KE7V JE1BMJ>K7SS,K0GU W7>W6,W0 W0>W5,VE7 W6>W9,W0
06-0700 JE1BMJ>VE7DAY JA8JL,JA8GP>KE7V W0>W5,W6,W0,VE7 07-0800 JI1HCD>K7CW
JA7NI>VE7DAY NL7CW>WA7GCS JL8GFB>KB7ME W0>W6 09-1000 W3>VE1,VO2 10-1100
VE3>W5,VE1 W3>W2,W5,W0,VE7,VO2 W1>W4,W8,W9,W0,VO2 W4>VE1,VO2 W8>VE9 11-1200
EA8TX>K5SW,KC8UWZ,KA9CFD,W4RVA,KJ9I,K4QMG,N4HN,N9BK EA8AAW>K5SW
W4>W0,VE2,VE3 W8>VE1,VE2 W3>W5,VO2 12-1300 CU1EZ>WP4G TZ6EI>K1TOL
EA8TX>W4XP,W9DR/4,N4VA V29JKV>W1 C6AFP>W2,VE3 W4>W2,W3,W4,VE2,VE3 W0>W8
VE3>W1,W0 13-1400 V29JKV>W1,W5,W8,VE1,VE2,VE3 C6AFP>W1,W8 W8>W4,VE4
W0>W2,W4,VE3,VE7 W5>W8,W9,VE3 W1>W9,W0 W4>W1,W2,VE3 14-1500 W3,W4,W66,W7,
W8,W9,W0>W7 W4,W5,W9,VE1,VE2>W0 W4>W1,W2,W5,W6,W0,VE2,VE3 W8>W0,XE2
W5>W9,VE7 VE2>VE4 W2>W1,W9 W3>W4,VE7 W1>KP4 15-1600 C6AFP>W5,W7
V29JKV>W2 HI3TEJ>W1,W5 W7>W4,W5,W6,W7,W9,W0,VE7 W6>W3,W4,W6,W8,W9,W0,VE7
XE2>W1,W2,W4,W8,W9,W0,VE7 W0>W4,W5,VE7 W5>W8 W4>W3,W8,W9,VE3,VE6 16-1700
C6AFP>W7 V29JKV>W1,W7,W9 W7>W4,W5,W6,W7,W8,W9,W0,VE4,VE6,VE7,XE2
W4>W2,W3,W5,W6,XE2 W6>W4,W5,W8,W9,W0,VE2,VE3 W5>W2,W4,W5,W8,W9,W0 W9>W9,W0
XE2>W1 W0>W8,W0,XE2 17-1800 NL7OW>NI7T,K7XC,WG7X,KB6NAN C6AFP>W5,W8
V29JKV>W2,W4,W6,W7 KP2B>W8,VO2 W7>W5,W6,W7,W9 W0>W4,W5,W7,W0 W5>W8,W9
W4>W5,VE3 18-1900 KL7RA>K7XC,WA7IPM,N6RMJ,VE3CDX/W7,N6VS,K6QXY,KN5D,NI7T,NZ5M
KL2AX>WA7IPM,W7FHI,N7CW,NQ7R NL7OW>K5RC/7,WA6KLK C6AFP>W4 W5>W4,W0
W7>W4,W6,W7,VE6,XE2 W4>W4,W9 W0>W7,W9 19-2000 KL2AX>KE7V KL7RA>W7BAV
CEb/c>LU1DMA C6AFP>W7,W9,W0 W4>W4,W5,W8,W0 W6>W6,W7,VE6,VE7 W5>W3,W9
W0>W6,W0 W7>W0,VE7 20-2100 EA8AAW>VE1YX,W3EP/1 EA8TL>W3EP/1,WZ1V
EA8CQS>N3DB,AA6YQ/1,VE1YX EA8YT>W1OW EA8BPX>VE3EN,VE1YX,W1OW V29JKV>W1
C6AFP>W5 W4>W5,W9 VO1>W2,W3,VE3 W6>W7 W9>W5,XE2 W1>W5 21-2200
EA8BPX>VE1SKY,VE1YX,VE3EN,VE1TV EA8/EA4SV>N3DB,VE1YX EA8CQS>WZ1V,VE1TV
EA8AAW>AK3E,WZ1V CT1HZE>N3DB CT3HF>WB2AMU,N3DB V29JKV>VE2 W5>W4,W6,W8
W4>W5,VY2 W6,W7 W5,XE2>W9 W1>W5 22-2300 PY1NB>YV5LMW
CT1HZE>KM1E,N3DB,W2TDZ W8>VE1,VE2,VE3,VE9 W4>W8,VE2,VE3,VE9
W3>W2,W5,VE1,VE2,VE9 W9>VE9,W1,VE1 W7>W5,W6,W0 VO1>W1,W2,W3 23-2400
JE1BMJ>K0HA VE3>W2,W3,W5,W8,W9,VE1 W7>W2,W5,W8,W9,VE1,VE2,VE9
W6>W4,W5,W7,VE1,VE6 W1>W2,W4,W6,W7,W8,W9,W0,VE3 VE2>W2,W3,W4,W5,W8
W7>W4,W7,W8,W0,VE7 W0>VE6,VE9 W4>W4,XE3 VE1>W9

Asia and the Pacific

Asia

June 1 00-0100 VR2>JA2 JA0,JA2>BX4 01-0200 BA8>JA2 05-0600 JA7>JA8 06-0700 HA0DU>JL3IQE,JL8GFB,JE6AZU,JH0INP UR3IFD>JL8GFB UR7GG>JH0RNN 07-0800 SV2DCD>JH0RNN UR3IFD,UR7GG,EN500I,UY6IM,HA3HV>JL8GFB 0856 BV2YA>KG6DX 21-2200 BV2YA>JA2

June 3 0053 BA4>JA1 0900 JA7>DU7 15-1600 JH8ZND>DU7 23-2400 JA1>JA7

June 4 00-0100 VR2SIX>7N4 JA6YBR>BV4 01-0200 9M6ZRO>JA3 JR6YAG>DU1 JA3>BX4 03-0400 BA8,VR2SIX,JH8ZND,JA2IGY,JE7YNQ,BV2YA,JA6YBR>DU7 VR2,DU7>JA6 04-0500 JD1>JA6,DU7 05-0600 JA4>DU7 06-0700 BV2YA,VR2SIX>DU7 07-0800 DU1GM>9M6XRO,VR2 JR6YAG>DU7 08-0900 JA2,JA4,JA3,JA6>9M6XRO DU7>9M6 09-1000 JA3,DU7>9M6XRO

June 5 01-0200 BV2YA,VR2SIX>JA6 03-0300 JR6YAG,BV2YA,JA6YBT>DU7 05-0600 VR2>DU70701 VR2SIX>9M6XRO

June 6 0053 JA6>HL2 02-0300 VR2>JA2 BV2YA,BY4KH>DU7 BY4>JA2 0413 BD9>JA2 05-0600 JA1>DS1 JA1,VR2SIX,R6YAG>DU7 BD4>JA2 06-0700 SV1DH>JA7WSZ JA1>JA0 UY6IM>JH0RNN JA2IGY>BU2 JA8>DS1 07-0800 JE7YNQ,BV2,JA2>DU7,JA4 BD1>JA1 BY1>JA2 JD1BMM>JA2 JA7>BU2 VR2>BG7 08-0900 DU7,BY4,BV2>JA1 DS5,DS2>DU7 DU7>JA8 JA2>DS1 09-1000 BU2,DS2>JA8 BV2>JA3 10-1100 BW2>JA4 JD1BMM>JA1 BV2>JA4 11-1200 JA8>BV4 BD9>DU7 23-2400 VR2>JA6 DS2>HL2 JA8ZND,JE7YNQ>KG6DX JA0,VR2>BY4

June 7 00-0100 BV2>JA1 AH2G>JA2 JA8>DS2 JE7YNQ,JH8ZND,BV2YA,JA2IGY,JA1ZYK, JR0YEE>DU7 JA8,JA3>DS5 01-0200 JA8>DS2 BV2>DS5,JA4 JA7>DS2 VR2>JA8,JA0 BW2>JA2 02-0300 JR6YAG,JA6YBR,BV2>DU7 JA8>VR2 BV2>JA3 BW2>JA5 03-0400 BV2,VR2>DU7 BV2>DS1 JA7,BD4>DS2 04-0500 BY8>JA7 05-0600 BV2>JA3,HL3 VR2SIX>DU7 06-0700 SV1DH>JE2XBY,JA2CWA JR6YAG>DU7 07-0800 BV2>DS2 JD1BKW>JA2 07-0800 9H6A>JH0INP DS1,HL2>JA2 JA1>BD4 08-0900 JD1BKW>JA2 JA1>DS2 VR2>JA4 HL2>JA3 BY8>JA2,DU7,JA3 BV2,VR2>JA3 JA0.VR2>JA7 09-1000 UN8GC>DU7/PA0HIP BV2>JA4 VR2>JA3 BQ4>JA5 BY8>HL4 DS4>DS1 BD4>JA5 10-1100 UN1SIX>DU7/PA0HIP BA4>JA8,DS2 11-1200 UN1SIX,UN7QX>JR2HCB 12-1300 UN0QX>JE6AZU,JR6EXN UN8GC>JE1BMJ UN7QX>JH8LLE UT1IC>JA3EGE JA6YBR>BV4 13-1400 UN8GC>JE1BMJ UT1IC>JE1BMJ SV1DH>JE2XBY 15-1600 UT1IC>JO1LVZ,JI1RAK,JE2XBY 2357 JE1BMJ>BA4

June 8 01-0200 JA2>BV4 02-0300 BV2YA,VR2SIX>JA2 JA2IGY,VR6YAG,JG1ZGW>BD7 0419 8N6>BD7 0659 JR6YAG>DU7 07-0800 BV2YA>DU7 08-0900 BG7,BD7>DU7 UN1SIX>DU7 09-1000 VR2SIX>9M6XRO 10-1100 SV1DH>JE6AZU JA6YBR>BV4

June 9 01-0200 DS2>JA8 JA7>VR2 BY8>JA1,JA2 JA7>DS2 02-0300 VR2SIX>JA2 03-0400 JA2IGY,VR6YAG,JE7YNQ,BV2YA>DU1JA8,JA6YBR,VR2SIX>DU7 HL1>JA0 BY8>JA1 04-0500 JA2,JA3,VR6YAG,JA8>DU7 05-0600 UT7IL,EN500I>BD7NWF UK9AA,UT7IL>DU7/PA0HIP 9M6,DU7>JA8 9M6>HL1,JA0 8J1>DS2 BV2YA>JA7 BY8>JA1 DU7>HL1 06-0700 UK9AA>UA9YLU UT7IL>BD7NWF UY6IM>DU7/PA0HIP JA8>DS2 DU7>BD7 9M6>JA2 JA1>DS2 07-0800 UK9AA>JE6AZU VR2>BD7 9M6>DS2 BA8>DU7 JA8>9M6 BV2YA>KG6DX 08-0900 UR5MW>BD7NWF 8N6>HL2 HL5>JA1 JA6>JA4 09-1000 9M6>DU1 DU1>DU7 22-2300

June 10 03-0400 BV2YA,VR2SIX>DU7 VR2>JA2 04-0500 VR2,BV2YA,DU1>9M6 05-0600 BD7,VR2>DU7 UN1SIX,UK9AA>UA9YLU 06-0700 9M6>JA8 DU1>9M6 07-0800 DU7>DU1 JA7>JA1 DU1>VR2 VR2>BD7 9M6>JA7 13-1400 JA2=8>HL2 DU1>9M6 JA0>JA1 22-2300 JD1>JA7

June 11 00-0100 JA1>BA4,DS2 JA9>DS5 02-0300 VR2SIX,BV2YA>DU7 03-0400 JR6YAG,JA6YBR>BX4 JR6YAG>DU7 05-0600 SV1QT>JL8GFB VR2SIX>DU7,9M6 9M6>DU7 06-0700 LZ1FY,SV1DH,SV1SVD>JL8GFB SV9CJO>JH0RNN 8N6>DU7 JA0>JA1 07-0800 LZ1CY>JL8GFB 08-0900 UR5MW>JR6EXN 9A5CW>JH0RNN 09-1000 UR5MW>JR2HCB,JA2DDN 10-1100 UN1SIX>JG8LEB,JR2HCB 22-2300 KH7Y>JR6EXN,JI2EVL,JL8GFB,JA2DDN 23-2400 VR2SIX>JA6

June 12 02-0300 7N4>VR2 07-0800 YO9HP>UN8GC JR6YAG,BV2YA>DU7 BV2YA>JA1 08-0900 VR2SIX>DU7 09-1000 JA7>VR2

June 13 00-0100 BV2YA>DU7 02-0300 VR2SIX>JA2 03-0400 HL5>BA4 04-0500 JA2,JA4>BX4 UN1SIX>UA9YLU 05-0600 SV1DH>JE6AZU BA5,BX4>JA2 JA4,7L1>BX4 HL5>BA4 06-0700 SP6GWB,SP3OCC>JL8GFB EN5OOI>JE6AZU JA1,JA3>BD4 BA5>JA3 07-0800 SV1DH>JL3IQE UA9YLU>UN1SIX 08-0900 JR6YAG>BD7 JA2>DS2 SA3>JA1 VR2>JA2,JA1 DS2>JA1 09-1000 JA8>HL5 BV2NT>VR2,BD7 BD7>VR2 10-1100 UN8GC>JE2XBY UN1SIX>JE2XBY,JA5FFJ 1113-1200 UN1SIX>JA2DDN

June 14 0339 AK2G>JA7 22-2300 W5KVI>JE1BMJ 2300 W5KI,W5EU>JE1BMJ

June 15 00-0100 N5DG>JE1BMJ 0500 9A8A,UT5UKY>JE1BMJ UT4UO>JH0RNN

June 16 03-0400 K7JA,N6RV,WB6REZ>JE1BMJ 0600 OH6WD>JH0RNN 0700 OH7HXI,SP4MPB,LY2BAW>JH0RNN 0800 OH5LID>JH0RNN 23-2400 WB6REZ,W9DR/4,W4SO,K2EK/4,N9IW,W9RM,W4ABC,K9CT>JE1BMJ

June 17 00-0100 W5KI>JE1BMJ W9RM,HI3TEJ,K9PPY,W0LS,K3ZXL/4,K5EJ,W4SO,K6QXY>JH0RNN 0100 K7SS,K7CW,W7RV,N7RK,K8IA/7,W6XI,K6KQV>JH0RNN 0200 NJ6P,W7AT,WB8VLG/7,WA7GCS,W7RN,XE1AY,W7XA>JH0RNN 06-0700 BX4>JA1

June 17 22-2300 BV2YA>JA2

June 18 00-0100 JE7YNQ,JA0>DS1 01-0200 XE2HWB,K6GFJ>JL8GFB W6OP>JE1BMJ 02-0300 JA1>DS2 03-0400 K6GXO>JL8GFB BV2YA>DU7 K7CW,W0RLI/7>JA2FTL JA6GCE>W0RLI/7,K6QXY,K7SS,NA6XX,K7CW JA8>DU7 04-0500 K7RAT>JN1NDY 05-0600 JA8>DS2 06-0700 JA8>BX4 07-0800 KG6DX>JA7 08-0900 SM5CEU>JA3EGE SA5K>JL8GFB,JE1BMJ,JH0RNN OZ1LO>JL8GFB UK9AA,JA8>BD7 JA8>HL2 09-1000 JA0>JA7 11-1200 JA8>DS2 13-1400 9H1BT,YO9HP>JH0INP 14-1500 UX0FF>JG3LEB UN6P,IK0FTA>JE1BMJ SV2DCD>JH0RNN IT9RZR>JL3MCM 15-1600 EN500I>JL1XMN LZ2CC>JF1YRU,JE1BMJ UX0FF>JF1YRU YO9HP>JE5JHZ 16-1700 UT7QE>JI1RAK,JG3LEB 22-2300 W4SN,K6QXY,N6EQD,W6JAR>JL8GFB 23-2400 XE2D,K4SN>JL8GFB UA0LE,K7JA/6>JH0INP W5JRA>JF1YTU

June 19 00-0100 DU1,VR2>JA8 01-0200 BA4,JA8>DS2 JA1,JA2,JA6,JA8>VR2 02-0200 BD7>JA6 03-0400 JA1>JA6 BV2YA>VR2 06-0600 BV2YA,JA6>DU7 BA7>9M6 06-0700 VK4TL>JA8CAR NH2CM>JA6,JA8 VR2SIX,JA6>DU7 VR2>9M6 07-0800 4X5LA>BA7IO JA1>DS1 4X4DK>JR6EXN KH2L>JA8 VK4ZFC>JA8CAR JA2,DU1>JA8 BD7,VR2>DU7 08-0900 BX4>DU1 VR2SIX>9M6 09-1000 HL1>JA7 4X5LA>JE2XBY 10-1100 4X4DK>JH1HHC 4X5LA>JE2XBY 11-1200 JA8>DS2 22-2300 JH8ZND>KG6DX 23-2400 DU1,AH2G>JA2

June 20 00-0100 NH6P>JE6AZU,JN2FXK W6JRA,K6GYO>JR6EXN W6JRA,N6RMJ>JE1BMJ
BV2>JA1 VE2>JA2 JA2>NH2CM JA2>DS1 01-0200 W6JRA>JE1BMJ HL2>JA1 02-0300
JA1,JA7>DS2 9M6TA>HS0SWL 9M2TO>JA2,JA8 04-0500 4Z5LA>UA9CDV UN1SIX>JE2XBY
K6FV>JN1JFC VR2>JA2 05-0600 JA1ZYK,JA6YBR,JA2IGY,HL2>BX4 06-0700
LY2BAW>JG4BLW,JA2DDN,JH4CDI,JN1JFC VR2>JA7 JR0YEE,DS1>BX4 BU2>JA2
HL5,JA2,BX4>VR2 07-0800 ON4IQ>BA7IO SM2SUM,SM2A>BD7NWF OH1LEU>JE6AZU HL2>BU2
BD3,BV2>JA5 BD3>DS2 VR2>JA6 BA7>JA1 DK1MAX>JA6WFM 08-0900 EA8BLL>JA5FFJ
BA4,VR2>JA6 09-1000 BV2YA,VR2>DU7 JA8>DS2 7N3>VR2 10-1100 8J8,VR2>DS2

June 21 02-0300 JA5,HL5>BX4 VR2SIX>HL5 BA7>JA0 K6FV/b>JE2XBY BA7>7K1 03-0400
K6FV/b>JE2XBY 04-0500 K6FV/b,K7JA/6>JE2XBY NU6S>JF1RYU 05-0600 NA6XX>JE2XBY
K7XQ>JR2HCB K6FV/b>JF1RYU 06-0700 HL2>JA5,JA7 JA2IGY,JA1ZYK>DS1 07-0800
ON4GG>JA5FFJ HB9QQ>JA5AUC,JN1JFC DK1MAX>JA7WSZ,JA7MQM TA2ZAF>JR6EXN
DL8YMR>JA7WSZ ON4GB,F6KHM>JR2HCB F8RZ>JA1CCO UW5Y>JH0AIP 08-0900
EA7KW>JL8GFB,JF5FFJ 9H1SP>BV4PK EA6SX>JH4IFF IK4IDF>JA2ARS EA6SA>JA5AUC
EA2LU>JA5FFJ,JE1BMJ 9H6A>JA5AVC VR2>JA6 BD4>JA3 HL2>JA1 09-1000 BV2YA,VR2>DU7
JA8>DS2 7N3>VR2 10-1100 8J8,VR2>DS2 11-1200 VR2>JA8

June 22 03-0400 JR6YAG,JH8ZND>VR2 BA8>JA8 04-0500 BV2YA>DU12,DU7 JH8ZND>DS1 06-
0700 EA4CWN>JE1BMJ EA7KW>JH0RNN JA8>DS2 07-0800 JA0>HL5 JA1>DS2 08-0900
VR2SIX,VR6YAG>DU7 JA1>DS1,DS2 09-1000 BV2YA,VR6YAG,JA2IGY>DU1
UN1SIX,VR6YAG,BV2YA>DU7 10-1100 DU1>JA2

June 23 00-0100 BV2YA,VR2SIX>JA2 01-0200 8N6>DS5 06-0700 BV2YA>BX4 07-0800
JR6YAG>VR2 JA1,JA9>DS2 JA7>DS1 BA7>JA8 08-0900 BD4>JA8 JA1>JA1 09-1000 JA6YBR>DS1
10-1100 JA1,7M2,JA2,JA9>DS2 12-1300 JA1,JA2,JA8>BG4 13-1400 JH8ZND>DS1 JA6,JA2>BG4
14-1500 JA8>BG4 23-2400 DU1>JA7,JA8,BX4 JA6YBR,JA2IGY>BX4

June 24 00-0100 JA7,JA8>BX1 01-0200 JA6,JA7>BG4 VR2SIX,VR6YAG>BX4 9M4SIX>JA3,BX4 02-
0300 BV2YA>JA7 9M4SIX>JA8 03-0400 VR2SIX,VR6YAG>DU7 VE2SIX>JA2 04-0500 DU1EV>JA7
JR6YAG,VR2SIX,JA6YBR>DU1 05-0600 VR2SIX>BG5 VR2>8J7 06-0700 BV2>DU1 07-0800
KG6DX>JA1 JA6>DU1 08-0900 AH2G>JA8 09-1000 BV2>JA2

June 25 03-0400 BV2>DX4 BV2,VR6YAG,JA6YBR>DU7 06-0700 VR2SIX,BV2YA>DU7 21-2200
KH7Y 22-2300 KH7Y>JH7XRZ,JA2DDN K6QG>JE1BMJ 23-2400 KH7Y>JR6EXN ,JM2GZY,JA7IC

June 26 00-0100 BV2>JA6 01-0200 JS8>DS2 8N6>VR2 02-0300 JA7,JN4>DS2 VR2SIX>JA2
JR6YAG,JA2IGY>VR2 03-0400 JA6>VR2 04-0500 JA7>DS2 JA1>DS1 05-06 JA0>JA1 07-0800
8J>DS2 JA0>JA1 08-0900 BV2,VR6YAG>KG6DX 09-1000 BX4>DU7 BA8>JA2 JH0RNN>HL4
KG6DX>BV4 10-1100 DS4,JA8>BX4 JA6YBR,VR6YAG>DU7 11-1200 JA2>DS1 12-1300
JR6YAG>VR2 JA1,JA7>DS2

June 27 00-0100 JA8>BD4 01-0200 BV2>JA5 BM2>VR2,JA2 JA7>JA8 03-0400
VR2SIX,BV2YA>DU7 05-0600 VR6YAG,BV2YA>BX4 JA6YBR>BV4 06-0700 JA6YBR>KG6DX

June 28 00-0100 K6QXY,AA7A>JE1BMJ

June 29 21-2200 K6QXY>JL8GFB

June 30 00-0100 BA7>JA2,JA8 01-0200 BV2YA>JA2 BA6>JA8 03-0400 VR6YAG>DU1 05-0600
UT2XQ>JL8GFB VE7DAY>JE1BMJ UK9AA>JH7XRZ,JL8GFB 06-0700 NN7J>JL8GFB
K7SS>JL1IHE KE7V>JA2DDN BA8AG>UK8OM 07-0800 VE7CC,VE7DAY>JF3KON KE7V>JL1IHE

VE7XF.K7CW>JL1IHE VR2SIX>XW1B NN7J>JL8GFB SV1DH>JL8GFB JR6YAG>DU7 08-0900 9H1PA>JL8GFB KE7V>JE1BMJ,JE1RXJ VE7DAY>JE1BMJ 09-1000 VR2SIX, JR6YAG>DU1 VR2SIX>DU7 KE7V>JE2XBY 13-1400 UK9AA>JR2HCB,JA7QVI 14-1500 UK9AA>JH0RNN,JE2XBY JF1RYU JA7>BA4 JA0>BD7 UN7QX>BA7IO SV1DH>BA4SI UN1SIX>JR2HCB 15-1600 UK8OM>JA7QVI UK9AA>JE6AZU UN7QX>JE2XBY, JH0RNN, JH1BZJ

Australia, New Zealand & Oceania

June 2 05-0600 VK2, VK5RBV, VK5VHF>VK4 06-0700 VK4>VK5 23-2400 VK5RBV>VK4

June 3 0154 50750(NZtv)>VK2 2339 VK6RSX>VK6(1285km)

June 4 01-0200 VK5RBV>VK4 49750(OK59)>VK6 0315 VK5>VK7

June 5 00-0100 VK5RBV>VK6 0217 49750(OK59)>VK6 2055 VK5RBV>VK2 2346 VK5RBV>VK4

June 6 02-0300 VK5>VK7, VK2 05-0600 49750(OK59)>VK6 1923 K6FV>NH7O 2157 VK5RBV>VK2

June 7 02-0300 49750(OK59)>VK4, VK6 22-2300 VK5RBV>VK3, VK2 VK5>VK4

June 8 00-0100 VK7>VK5 04-0500 VK5>VK7 49750(OC59)>VK6 62239.6(RF72)>VK2 58178.4(RF73)>VK2 49750(OM44)>VK4 05-0600 49750(OM44)>VK4 22-2300 VK5RBV>VK4

June 9 00-0100 ZL3SIX>VK3 50750(RE43)>VK3 01-0200 VK3>ZL4 ZL2>VK3VK5RBV>VK3 03-0400 VK3RHH>ZL2 51670(QG53), VK4RGG>ZL2 0450 VK4RGG>ZL2 0650 VK2RHH>ZL2 2135 VK5RBV>VK4 23-2400 VK5>VK3

June 10 00-0100 W5ZR>KH6MB VK5>VK3 0130 VK5>VK3 0641 VK5>VK3 2143 VK5RBV>VK7 20-2100 K6QXY>KH7Y

June 11 04-0500 GM4YSN>KH7Y 0839 VK5>VK3 0925 VK5>VK7 1000 VK5>VK3 2142 VK5>VK7, VK2 2-2300 JH7MSB>KH7Y 23-2400 JA2BAY, JR6EXN, JE2XBY>KH7Y

June 12 00-0100 VK7>VK5 K6FV, K6MYC>KH7Y 04-0500 VK5>VK3 06-0700 K6MYC>KH7Y

June 13 02-0300 VK4RGG>VK7 0352 VK4RGG>VK3 0453 VK5RBV>VK4 06-0700 49750(OM44)>VK4 JA2IGY>VK4ABW(6133km) 0707 49749(MM48)>VK4 2157 VK5RBV>VK2

June 14 02-0300 VK5RBV>VK4 03-0400 FK8SIX>VK4 49750(OM44)>VK4 VK3>VK2 04-0500 57260, 62750(QF23), VK3>VK4 05-0600 VK5, VK3, VK6>VK4 VK5>VK6 06-0700 57250>(PF96)>VK6 VK6RPH, VK6RBU>VK5 VK5RBV, VK7RST, VK7RAE, VK6, VK3>VK4 VK4RGG>VK7 50130(QF31)>VK4 07-0800 VK7RST, VK7RAE, VK6, VK3, VK2>VK4 57250(PF96)>VK6 08-0900 VK7RAE, VK3>VK4 VK6RBU>VK5 10-1100 57250(PF96)>VK6 2219 BK7>VK3

June 15 0353 VK5RBV>VK4 51672(QG53)>VK5 0523 VK4RGG>VK3 2324 VK5RBV>VK4

June 16 2345 VK5RBV>VK4

June 17 0425 49750(PN53)>VK4 0701 49750(OM44)>VK4 2151 VK5RBV>VK2

June 18 0045 VK5RBV>VK2 0132 VK5>VK2 02-0300 VK5VF>VK2 49750(OM44)>VK6

June 19 01-0200 VK2RHV,51750(QF35)>ZL2 05-0600 VK4RGG>ZL2 0713 VK2RHV>ZL2 22-2300 VK5RBV>VK2,VK6(ms) VK6RSX>VK6 VK4>VK3,VK2

June 20 03-0400 DU1EV>KH7Y 57258(QF46)>VK4 22-2300 VK5RBV>VK4,VK2 VK4RGG>VK2 23-2400 VK5RBV>VK4(Ms)

June 21 0348 49750(OM44)>VK4 0533 49750(OM44)>VK6

June 22 01-0200 51740(QF35),VK2RHV>ZL2 0246 VK2RHV>ZL2 03-0400 VK4RGG,51740(QF35),51670(QF53),VK2RHV>ZL2 05-0600 FK8SIX>VK2,VK4 VK3>VK4 VK2RSY,VK2RHV>VK4 06-0700 FK8SIX>VK4 07-0800 49750(OM44)>VK4

June 23 10-1100 VK2RSY,VH2RHV>VK5 21-2200 K6FV>NH7O 23-2400 VK5RBV,VK4RGG>VK4

June 24 01-0200 VK2RHV,VK4RGG,51670(QG53),51740(QF35)>ZL2 VK3>VK4 02-0300 VK2RHV>ZL2 ZL3SIX,VK5RBV,VK7RAE>VK4 0311 VK5RBV>VK4 04-0500 VK4RTL>VK5 23-2400 VK5RBV>VK4

June 25 06-0700 VK2RHV>ZL2 2125 VK4>VK3 2315 VK5RBV>VK4

June 26 03-0400 KI6CG/7>KH7Y 05-0600 VK6RPH.VK6RBU>VK4 VK5RBV>VK6 06-0700 49750(OM44)>VK4 VK6>VK52131 VK5RBV>VK7 22-2300 VK2>VK4

June 27 21-2200 VK3>VK4 2224 VK5RBV>VK2

June 28 0657 VK5RBV>VK4 10-1100 49750(OM44)>VK4 0600 (48239.6)>VK4

June 29 08-0900 49750(OM44)>VK4 28240(EPTV)>VK4 48239.6(9M)>VK4

June 30 0246 ZL3SIX>VK3